

# Introducing EzBioCloud: a taxonomically united database of whole-genome assemblies

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Introducing a Digital Protologue: A timely move towards a database-driven systematics of Archaea and Bacteria. <i>Systematic and Applied Microbiology</i> , 2017, 40, 121-122.	1.2	40
3	<i>Actinomadura alkaliterrae</i> sp. nov., isolated from an alkaline soil. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 787-794.	0.7	12
4	<i>Pseudomonas sesami</i> sp. nov., a plant growth-promoting Gammaproteobacteria isolated from the rhizosphere of <i>Sesamum indicum</i> L.. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 843-852.	0.7	11
5	<i>Altererythrobacter lauratis</i> sp. nov. and <i>Altererythrobacter palmitatis</i> sp. nov., isolated from a Tibetan hot spring. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 1077-1086.	0.7	25
6	Psychrotrophic bacterial populations in Chinese raw dairy milk. <i>LWT - Food Science and Technology</i> , 2017, 84, 409-418.	2.5	34
7	<i>Erythrobacter alti</i> sp. nov., a marine alphaproteobacterium isolated from seawater. <i>Archives of Microbiology</i> , 2017, 199, 1133-1139.	1.0	10
8	<i>Lentzea chajnantorensis</i> sp. nov., an actinobacterium from a very high altitude Cerro Chajnantor gravel soil in northern Chile. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 795-802.	0.7	23
9	On monospecific genera in prokaryotic taxonomy. <i>Synthetic and Systems Biotechnology</i> , 2017, 2, 226-235.	1.8	5
10	<i>Gelidibacter flavus</i> sp. nov., Isolated from Activated Sludge of Seawater Treatment System. <i>Current Microbiology</i> , 2017, 74, 1247-1252.	1.0	10
11	Rhizoremediation of a dioxin-like PCB polluted soil by alfalfa: Dynamic characterization at temporal and spatial scale. <i>Chemosphere</i> , 2017, 189, 517-524.	4.2	23
12	Symbiotic bacteria associated with puffer fish <i>Gastrophysus spadiceus</i> and evaluation of their antimicrobial activities. <i>3 Biotech</i> , 2017, 7, 366.	1.1	1
13	Isolation and complete genome sequence of <i>Halorientalis hydrocarbonoclasticus</i> sp. nov., a hydrocarbon-degrading haloarchaeon. <i>Extremophiles</i> , 2017, 21, 1081-1090.	0.9	23
14	A novel methanotroph in the genus <i>Methylomonas</i> that contains a distinct clade of soluble methane monooxygenase. <i>Journal of Microbiology</i> , 2017, 55, 775-782.	1.3	17
15	Molecular and symbiotic characterization of peanut bradyrhizobia from the semi-arid region of Brazil. <i>Applied Soil Ecology</i> , 2017, 121, 177-184.	2.1	20
16	<i>Spirosoma daeguensis</i> sp. nov., isolated from beach soil. <i>Journal of Microbiology</i> , 2017, 55, 678-683.	1.3	11
17	Bacterial DNA Detected in Japanese Rice Wines and the Fermentation Starters. <i>Current Microbiology</i> , 2017, 74, 1432-1437.	1.0	21
18	Draft Genome Sequence of the Gram-Positive Neutrophilic Iron-Precipitating <i>Kineosporia</i> sp. Strain A_224. <i>Genome Announcements</i> , 2017, 5, .	0.8	0
19	Draft Genome Sequence of <i>Sphingobacterium</i> sp. CZ-UAM, Isolated from a Methanotrophic Consortium. <i>Genome Announcements</i> , 2017, 5, .	0.8	5

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20	<i>Mucilaginibacter ginsenosidivorans</i> sp. nov., Isolated from Soil of Ginseng Field. <i>Current Microbiology</i> , 2017, 74, 1382-1388.	1.0	9
21	Draft Genome Sequence of <i>Ideonella</i> sp. Strain A 288, Isolated from an Iron-Precipitating Biofilm. <i>Genome Announcements</i> , 2017, 5, .	0.8	2
22	<i>Spirosoma gilvum</i> sp. nov., Isolated from Beach Soil. <i>Current Microbiology</i> , 2017, 74, 1425-1431.	1.0	9
23	Composition, diversity and bioactivity of culturable bacterial endophytes in mountain-cultivated ginseng in Korea. <i>Scientific Reports</i> , 2017, 7, 10098.	1.6	57
24	Microbial diversity in the hypersaline Lake Meyghan, Iran. <i>Scientific Reports</i> , 2017, 7, 11522.	1.6	76
25	High-yield production of indole-3-acetic acid by <i>Enterobacter</i> sp. DMKU-RP206, a rice phyllosphere bacterium that possesses plant growth-promoting traits. <i>3 Biotech</i> , 2017, 7, 305.	1.1	42
26	Draft genome sequence of an endophytic bacterium, <i>Paenibacillus tyrfis</i> strain SUK123, isolated from <i>Santiria apiculata</i> stem. <i>Genomics Data</i> , 2017, 14, 44-46.	1.3	4
27	<i>Halorubrum salsamenti</i> sp. nov., a Novel Halophilic Archaeon Isolated from a Brine of Salt Mine. <i>Current Microbiology</i> , 2017, 74, 1358-1364.	1.0	8
28	Genome characterization of two bile-isolated <i>Vibrio fluvialis</i> strains: an insight into pathogenicity and bile salt adaptation. <i>Scientific Reports</i> , 2017, 7, 11827.	1.6	14
29	Draft genome sequence of <i>Massilia</i> sp. KIM isolated from South African grassland biome soils. <i>Genomics Data</i> , 2017, 13, 24-26.	1.3	2
30	A review of bioinformatics platforms for comparative genomics. Recent developments of the EDGAR 2.0 platform and its utility for taxonomic and phylogenetic studies. <i>Journal of Biotechnology</i> , 2017, 261, 2-9.	1.9	22
31	<i>Kribbella sindirgiensis</i> sp. nov. isolated from soil. <i>Archives of Microbiology</i> , 2017, 199, 1399-1407.	1.0	15
32	<i>Pseudaminobacter granuli</i> sp. nov., isolated from granules used in a wastewater treatment plant. <i>Journal of Microbiology</i> , 2017, 55, 607-611.	1.3	7
33	<i>Uliginosibacterium flavum</i> sp. nov. isolated from an artificial lake. <i>Journal of Microbiology</i> , 2017, 55, 595-599.	1.3	7
34	Emended description of the family Chromatiaceae, phylogenetic analyses of the genera <i>Alishewanella</i> , <i>Rheinheimera</i> and <i>Arsukibacterium</i> , transfer of <i>Rheinheimera longhuensis</i> LH2-2T to the genus <i>Alishewanella</i> and description of <i>Alishewanella alkalitolerans</i> sp. nov. from Lonar Lake, India. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 1227-1241.	0.7	51
35	<i>Idiomarina andamanensis</i> sp. nov., an alkalitolerant bacterium isolated from Andaman Sea water. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 1581-1592.	0.7	13
36	<i>Thauera phenolivorans</i> sp. nov., a phenol degrading bacterium isolated from activated sludge. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 1681-1690.	0.7	21
37	<i>Halomarina rubra</i> sp. nov., isolated from a marine solar saltern. <i>Archives of Microbiology</i> , 2017, 199, 1431-1435.	1.0	9

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38	<i>Saccharopolyspora hattusasensis</i> sp. nov., isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 1719-1727.	0.7	9
39	<i>Bacillus catenulatus</i> sp. nov., an alkalitolerant bacterium isolated from a soda lake. <i>Archives of Microbiology</i> , 2017, 199, 1391-1397.	1.0	10
40	<i>Spirosoma metallicus</i> sp. nov., isolated from an automobile air conditioning system. <i>Journal of Microbiology</i> , 2017, 55, 673-677.	1.3	10
41	<i>Virgibacillus kimchii</i> sp. nov., a halophilic bacterium isolated from kimchi. <i>Journal of Microbiology</i> , 2017, 55, 933-938.	1.3	15
42	<i>Spirosoma lituiforme</i> sp. nov., isolated from soil. <i>Journal of Microbiology</i> , 2017, 55, 856-861.	1.3	8
43	<i>Spirosoma flavus</i> sp. nov., a novel bacterium from soil of Jeju Island. <i>Journal of Microbiology</i> , 2017, 55, 850-855.	1.3	5
44	<i>Bacillus alcaliphilum</i> sp. nov., a bacterium isolated from a soda lake. <i>Archives of Microbiology</i> , 2017, 199, 1303-1309.	1.0	1
45	Introducing a digital protologue: a timely move towards a database-driven systematics of archaea and bacteria. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 455-456.	0.7	85
46	<i>Streptomyces asenjonii</i> sp. nov., isolated from hyper-arid Atacama Desert soils and emended description of <i>Streptomyces viridosporus</i> Pridham et al. 1958. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 1133-1148.	0.7	42
47	<i>Devosia nitraria</i> sp. nov., a novel species isolated from the roots of <i>Nitraria sibirica</i> in China. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 1475-1483.	0.7	17
48	<i>Virgisporangium myanmarensis</i> sp. nov., a novel motile actinomycete isolated from an anthill soil in Myanmar. <i>Journal of Antibiotics</i> , 2017, 70, 995-999.	1.0	7
49	Beneficial traits of bacterial endophytes belonging to the core communities of the tomato root microbiome. <i>Agriculture, Ecosystems and Environment</i> , 2017, 247, 149-156.	2.5	81
50	Comparative genome analysis of the Flavobacteriales bacterium strain UJ101, isolated from the gut of <i>Atergatis reticulatus</i> . <i>Journal of Microbiology</i> , 2017, 55, 583-591.	1.3	8
51	Complete genome sequence of <i>Clostridium perfringens</i> CBA7123 isolated from a faecal sample from Korea. <i>Gut Pathogens</i> , 2017, 9, 32.	1.6	4
52	<i>Spirosoma migulaei</i> sp. nov., isolated from soil. <i>Journal of Microbiology</i> , 2017, 55, 927-932.	1.3	10
53	Insights from the draft genome into the pathogenicity of a clinical isolate of <i>Elizabethkingia meningoseptica</i> Em3. <i>Standards in Genomic Sciences</i> , 2017, 12, 56.	1.5	13
54	Culturable bacterial diversity from the chestnut ( <i>Castanea sativa</i> Mill.) phyllosphere and antagonism against the fungi causing the chestnut blight and ink diseases. <i>AIMS Microbiology</i> , 2017, 3, 293-314.	1.0	11
55	Draft Genome Sequences of <i>Alloscardovia macacae</i> UMA81211 and UMA81212, Isolated from the Feces of a Rhesus Macaque ( <i>Macaca mulatta</i> ). <i>Genome Announcements</i> , 2017, 5, .	0.8	0

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56	Antibacterial Activity of Silver Nanoparticles against <i>Staphylococcus warneri</i> Synthesized Using Endophytic Bacteria by Photo-irradiation. <i>Frontiers in Microbiology</i> , 2017, 8, 1090.	1.5	53
57	Comparative Genomics of <i>Bacillus amyloliquefaciens</i> Strains Reveals a Core Genome with Traits for Habitat Adaptation and a Secondary Metabolites Rich Accessory Genome. <i>Frontiers in Microbiology</i> , 2017, 8, 1438.	1.5	84
58	Insights on the Effects of Heat Pretreatment, pH, and Calcium Salts on Isolation of Rare Actinobacteria from Karstic Caves. <i>Frontiers in Microbiology</i> , 2017, 8, 1535.	1.5	51
59	Comparative Genomics of <i>Burkholderia singularis</i> sp. nov., a Low G+C Content, Free-Living Bacterium That Defies Taxonomic Dissection of the Genus <i>Burkholderia</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 1679.	1.5	36
60	Isolation and Characterization of <i>Pseudomonas</i> spp. Strains That Efficiently Decompose Sodium Dodecyl Sulfate. <i>Frontiers in Microbiology</i> , 2017, 8, 1872.	1.5	28
61	Bacterial Diversity and Biogeochemistry of Two Marine Shallow-Water Hydrothermal Systems off Dominica (Lesser Antilles). <i>Frontiers in Microbiology</i> , 2017, 8, 2400.	1.5	8
62	<i>Ochrobactrum</i> sp. MPV1 from a dump of roasted pyrites can be exploited as bacterial catalyst for the biogenesis of selenium and tellurium nanoparticles. <i>Microbial Cell Factories</i> , 2017, 16, 215.	1.9	76
63	Differences in the gut microbiota of dogs ( <i>Canis lupus familiaris</i> ) fed a natural diet or a commercial feed revealed by the Illumina MiSeq platform. <i>Gut Pathogens</i> , 2017, 9, 68.	1.6	86
64	Draft genome sequence of <i>Paenibacillus</i> sp. EZ-K15 isolated from wastewater systems. <i>BMC Research Notes</i> , 2017, 10, 734.	0.6	3
65	Draft Genome Sequence of <i>Loktanella cinnabarina</i> Strain XM1 Isolated from Coastal Surface Water. <i>Genome Announcements</i> , 2017, 5, .	0.8	1
66	Draft Genome Sequence of Strain R_RK_3, an Iron-Depositing Isolate of the Genus <i>Rhodomicrobium</i> , Isolated from a Dewatering Well of an Opencast Mine. <i>Genome Announcements</i> , 2017, 5, .	0.8	1
67	<i>Paucibacter aquatile</i> sp. nov. isolated from freshwater of the Nakdong River, Republic of Korea. <i>Archives of Microbiology</i> , 2018, 200, 877-882.	1.0	10
68	<i>Ascidiaceibacter salegens</i> gen. nov., sp. nov., isolated from an ascidian. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1687-1695.	0.7	4
69	<i>Larkinella roseus</i> sp. nov., a species of the family <i>Cytophagaceae</i> isolated from beach soil. <i>Journal of Microbiology</i> , 2018, 56, 30-35.	1.3	9
70	Plant-associated bacteria mitigate drought stress in soybean. <i>Environmental Science and Pollution Research</i> , 2018, 25, 13676-13686.	2.7	44
71	Draft genome sequence of <i>Brevibacterium epidermidis</i> EZ-K02 isolated from nitrocellulose-contaminated wastewater environments. <i>Data in Brief</i> , 2018, 17, 119-123.	0.5	12
72	<i>Streptosporangium minutum</i> sp. nov., isolated from garden soil exposed to microwave radiation. <i>Journal of Antibiotics</i> , 2018, 71, 564-574.	1.0	6
73	Strain <i>Serratia</i> sp. S119: A potential biofertilizer for peanut and maize and a model bacterium to study phosphate solubilization mechanisms. <i>Applied Soil Ecology</i> , 2018, 126, 107-112.	2.1	28

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74	Planctopirus hydrillae sp. nov., an antibiotic producing Planctomycete isolated from the aquatic plant Hydrilla and its whole genome shotgun sequence analysis. Journal of Antibiotics, 2018, 71, 575-583.	1.0	22
75	The first known virus isolates from Antarctic sea ice have complex infection patterns. FEMS Microbiology Ecology, 2018, 94, .	1.3	20
76	Hunting for cultivable Micromonospora strains in soils of the Atacama Desert. Antonie Van Leeuwenhoek, 2018, 111, 1375-1387.	0.7	14
77	Selective isolation and characterisation of novel members of the family Nocardioseae and other actinobacteria from a marine sediment of Tioman Island. Antonie Van Leeuwenhoek, 2018, 111, 727-742.	0.7	8
78	Conserved genomic and amino acid traits of cold adaptation in subzero-growing Arctic permafrost bacteria. FEMS Microbiology Ecology, 2018, 94, .	1.3	58
79	Community composition, diversity, and metabolism of intestinal microbiota in cultivated European eel (Anguilla anguilla). Applied Microbiology and Biotechnology, 2018, 102, 4143-4157.	1.7	22
80	Nocardioides astragali sp. nov., isolated from a nodule of wild Astragalus chrysopterus in northwestern China. Antonie Van Leeuwenhoek, 2018, 111, 1157-1163.	0.7	4
81	Paracoccus pueri sp. nov., isolated from Pu-er tea. Antonie Van Leeuwenhoek, 2018, 111, 1535-1542.	0.7	2
82	UBCG: Up-to-date bacterial core gene set and pipeline for phylogenomic tree reconstruction. Journal of Microbiology, 2018, 56, 280-285.	1.3	1,010
83	Cellulosimicrobium arenosum sp. nov., Isolated from Marine Sediment Sand. Current Microbiology, 2018, 75, 901-906.	1.0	12
84	Epidermal lipid composition, barrier integrity, and eczematous inflammation are associated with skin microbiome configuration. Journal of Allergy and Clinical Immunology, 2018, 141, 1668-1676.e16.	1.5	131
85	Gallaecimonas mangrovi sp. nov., a novel bacterium isolated from mangrove sediment. Antonie Van Leeuwenhoek, 2018, 111, 1855-1862.	0.7	9
86	Flavisolibacter carri sp. nov., isolated from an automotive air-conditioning system. Antonie Van Leeuwenhoek, 2018, 111, 1969-1976.	0.7	3
87	Pseudomonas laurylsulfatovorans sp. nov., sodium dodecyl sulfate degrading bacteria, isolated from the peaty soil of a wastewater treatment plant. Systematic and Applied Microbiology, 2018, 41, 348-354.	1.2	27
88	Coupling MALDI-TOF mass spectrometry protein and specialized metabolite analyses to rapidly discriminate bacterial function. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4981-4986.	3.3	68
89	Microbiome analysis and bacterial isolation from Lejuna Lake soil in Atacama Desert. Extremophiles, 2018, 22, 665-673.	0.9	30
90	Hoeflea proocentri sp. nov., isolated from a culture of the marine dinoflagellate Proocentrum mexicanum PM01. Antonie Van Leeuwenhoek, 2018, 111, 1845-1853.	0.7	20
91	Coralloluteibacterium stylophorae gen. nov., sp. nov., a new member of the family Lysobacteraceae isolated from the reef-building coral Stylophora sp.. Archives of Microbiology, 2018, 200, 473-481.	1.0	17

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92	A novel pigmented and heavy metal biosorptive bacterium, <i>Leucobacter epilobiisoli</i> sp. nov., isolated from rhizosphere soil of <i>Epilobium hirsutum</i> L.. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1825-1833.	0.7	4
93	Isolation of <i>Imaqobactin</i> , an Amphiphilic Siderophore from the Arctic Marine Bacterium <i>Variovorax</i> Species RKJM285. <i>Journal of Natural Products</i> , 2018, 81, 858-865.	1.5	24
94	Structural and functional characterisation of multi-copper oxidase CueO from lignin-degrading bacterium <i>Ochrobactrum</i> sp. reveal its activity towards lignin model compounds and lignosulfonate. <i>FEBS Journal</i> , 2018, 285, 1684-1700.	2.2	52
95	Phenotypic and genotypic characterisation of an unique indigenous hypersaline unicellular cyanobacterium, <i>Euhalothece</i> sp.nov. <i>Microbiological Research</i> , 2018, 211, 47-56.	2.5	17
96	<i>Acidovorax monticola</i> sp. nov., isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1925-1934.	0.7	11
98	<i>Streptomyces urticae</i> sp. nov., isolated from rhizosphere soil of <i>Urtica urens</i> L.. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1835-1843.	0.7	5
99	<i>Hymenobacter terrigena</i> sp. nov., isolated from soil. <i>Journal of Microbiology</i> , 2018, 56, 231-237.	1.3	7
100	Biocontrol potential of <i>Ralstonia</i> sp. TCR112 and <i>Mitsuaria</i> sp. TWR114 against tomato bacterial wilt. <i>Applied Soil Ecology</i> , 2018, 128, 71-80.	2.1	18
101	<i>Geodermatophilus chilensis</i> sp. nov., from soil of the Yungay core-region of the Atacama Desert, Chile. <i>Systematic and Applied Microbiology</i> , 2018, 41, 427-436.	1.2	25
102	Carrot Juice Fermentations as Man-Made Microbial Ecosystems Dominated by Lactic Acid Bacteria. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	1.4	62
103	Anthrone derivatives from the terrestrial actinomycete, <i>Actinomadura</i> sp. BCC47066. <i>Phytochemistry Letters</i> , 2018, 25, 109-117.	0.6	7
104	Improved polycyclic aromatic hydrocarbon degradation in a crude oil by individual and a consortium of bacteria. <i>Bioresource Technology</i> , 2018, 254, 174-179.	4.8	165
105	<i>Bacillus onubensis</i> sp. nov., isolated from the air of two Andalusian caves. <i>Systematic and Applied Microbiology</i> , 2018, 41, 167-172.	1.2	26
106	Oil-degrading properties of a psychrotolerant bacterial strain, <i>Rhodococcus</i> sp. Y2-2, in liquid and soil media. <i>World Journal of Microbiology and Biotechnology</i> , 2018, 34, 33.	1.7	17
107	Yellow coloured mats from lava tubes of La Palma (Canary Islands, Spain) are dominated by metabolically active Actinobacteria. <i>Scientific Reports</i> , 2018, 8, 1944.	1.6	46
108	Isolation and genomic characterization of <i>Novimethylophilus kurashikiensis</i> gen. nov. sp. nov., a new lanthanide-dependent methylotrophic species of <i>Methylophilaceae</i> . <i>Environmental Microbiology</i> , 2018, 20, 1204-1223.	1.8	50
109	Genome Sequence of <i>Serratia marcescens</i> subsp. <i>sakuensis</i> Strain K27, a Marine Bacterium Isolated from Sponge ( <i>Haliclona amboinensis</i> ). <i>Genome Announcements</i> , 2018, 6, .	0.8	6
110	<i>Algoriphagus formosus</i> sp. nov., isolated from coastal sediment. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 913-920.	0.7	10

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111	Novel Method Reveals a Narrow Phylogenetic Distribution of Bacterial Dispersers in Environmental Communities Exposed to Low-Hydration Conditions. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	1.4	2
112	<i>Halomonas tabrizica</i> sp. nov., a novel moderately halophilic bacterium isolated from Urmia Lake in Iran. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1139-1148.	0.7	16
113	<i>Lysobacter spongiae</i> sp. nov., isolated from spongin. <i>Journal of Microbiology</i> , 2018, 56, 97-103.	1.3	13
114	Biochemical and genetic characterization of a novel metallo- $\beta$ -lactamase from marine bacterium <i>Erythrobacter litoralis</i> HTCC 2594. <i>Scientific Reports</i> , 2018, 8, 803.	1.6	13
115	Phenotypic, genetic and symbiotic characterization of <i>Erythrina velutina</i> rhizobia from Caatinga dry forest. <i>Brazilian Journal of Microbiology</i> , 2018, 49, 503-512.	0.8	15
116	<i>Amycolatopsis vastitatis</i> sp. nov., an isolate from a high altitude subsurface soil on Cerro Chajnantor, northern Chile. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1523-1533.	0.7	16
117	<i>Spirosoma pomorum</i> sp. nov., isolated from apple orchard soil. <i>Journal of Microbiology</i> , 2018, 56, 90-96.	1.3	15
118	Growth promotion and root colonisation in pepper plants by phosphate-solubilising <i>Chryseobacterium</i> sp. strain ISE14 that suppresses <i>Phytophthora</i> blight. <i>Annals of Applied Biology</i> , 2018, 172, 208-223.	1.3	40
119	<i>Aquicola amnicola</i> sp. nov., isolated from a freshwater river. <i>Archives of Microbiology</i> , 2018, 200, 811-817.	1.0	9
120	The "gifted" actinomycete <i>Streptomyces leeuwenhoekii</i> . <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1433-1448.	0.7	24
121	<i>Chitinophaga caseinilytica</i> sp. nov., a casein hydrolysing bacterium isolated from forest soil. <i>Archives of Microbiology</i> , 2018, 200, 645-651.	1.0	11
122	<i>Mesorhizobium zhangyense</i> sp. nov., isolated from wild <i>Thermopsis lanceolata</i> in northwestern China. <i>Archives of Microbiology</i> , 2018, 200, 603-610.	1.0	11
123	Gene encoding the CTP synthetase as an appropriate molecular tool for identification and phylogenetic study of the family <i>Bifidobacteriaceae</i> . <i>MicrobiologyOpen</i> , 2018, 7, e00579.	1.2	10
124	<i>Limonibacter endophyticus</i> gen. nov., sp. nov., an alphaproteobacterium isolated from the roots of <i>Limonium otolepis</i> . <i>Archives of Microbiology</i> , 2018, 200, 663-670.	1.0	9
125	Investigation of the Role of <i>Campylobacter</i> Infection in Suspected Acute Polyradiculoneuritis in Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 352-360.	0.6	24
126	<i>Spirosoma agri</i> sp. nov., Isolated from Apple Orchard Soil. <i>Current Microbiology</i> , 2018, 75, 694-700.	1.0	13
127	Characterization of a xylanolytic bacterial strain C10 isolated from the rumen of a red deer ( <i>Cervus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 glycerintolerans, and <i>A. ruminicola</i> . <i>Folia Microbiologica</i> , 2018, 63, 391-399.	1.1	7
128	Key microbial taxa in the rhizosphere of sorghum and sunflower grown in crop rotation. <i>Science of the Total Environment</i> , 2018, 624, 530-539.	3.9	69



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129	<i>Tepidimonas sediminis</i> sp. nov. and <i>Tepidimonas alkaliphilus</i> sp. nov., two novel moderately thermophilic species isolated from a hot spring. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1023-1031.	0.7	17
130	<i>Coralitalea coralii</i> gen. nov., sp. nov., a Marine Bacterium of the Family Flavobacteriaceae Isolated from the Hard Coral <i>Galaxea fascicularis</i> . <i>Current Microbiology</i> , 2018, 75, 464-470.	1.0	2
131	<i>Photobacterium carnosum</i> sp. nov., isolated from spoiled modified atmosphere packaged poultry meat. <i>Systematic and Applied Microbiology</i> , 2018, 41, 44-50.	1.2	39
132	<i>Vagococcus teuberi</i> sp. nov., isolated from the Malian artisanal sour milk "fã"nã". <i>Systematic and Applied Microbiology</i> , 2018, 41, 65-72.	1.2	19
133	<i>Parendozoicomonas haliclona</i> gen. nov. sp. nov. isolated from a marine sponge of the genus <i>Haliclona</i> and description of the family Endozoicomonadaceae fam. nov. comprising the genera <i>Endozoicomonas</i> , <i>Parendozoicomonas</i> , and <i>Kistimonas</i> . <i>Systematic and Applied Microbiology</i> , 2018, 41, 73-84.	1.2	48
134	<i>Salinivibrio kushneri</i> sp. nov., a moderately halophilic bacterium isolated from salterns. <i>Systematic and Applied Microbiology</i> , 2018, 41, 159-166.	1.2	19
135	Effects of the diameter on physico-chemical, microbiological and volatile profile in dry fermented sausages produced with two different starter cultures. <i>Food Bioscience</i> , 2018, 22, 9-18.	2.0	58
136	Genome sequence and comparative analysis of <i>Jiangella alba</i> YIM 61503T isolated from a medicinal plant <i>Maytenus austroyunnanensis</i> . <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 667-678.	0.7	1
137	<i>Glycomyces tritici</i> sp. nov., isolated from rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.) and emended description of the genus <i>Glycomyces</i> . <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1087-1093.	0.7	15
138	<i>Halorubrum depositum</i> sp. nov., a Novel Halophilic Archaeon Isolated from a Salt Deposit. <i>Current Microbiology</i> , 2018, 75, 677-683.	1.0	8
139	<i>Streptomyces flavalbus</i> sp. nov., an actinobacterium isolated from rhizosphere of maize ( <i>Zea mays</i> L.). <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1047-1054.	0.7	4
140	Molecular Characterization of IMP-1-Producing <i>Enterobacter cloacae</i> Complex Isolates in Tokyo. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	48
141	<i>Vibrio corallirubri</i> sp. nov., a new species isolated from mucus of red coral ( <i>Corallium rubrum</i> ) collected at Procida island, Italy. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1105-1115.	0.7	18
142	Antimicrobial activity in culturable gut microbial communities of springtails. <i>Journal of Applied Microbiology</i> , 2018, 125, 740-752.	1.4	14
143	<i>Burkholderia alba</i> sp. nov., isolated from a soil sample on Halla mountain in Jeju island. <i>Journal of Microbiology</i> , 2018, 56, 312-316.	1.3	3
144	Rare taxa and dark microbial matter: novel bioactive actinobacteria abound in Atacama Desert soils. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1315-1332.	0.7	70
145	<i>Agromyces mangrovi</i> sp. nov., a novel actinobacterium isolated from the rhizosphere of a mangrove. <i>Archives of Microbiology</i> , 2018, 200, 939-943.	1.0	10
146	<i>Phenylobacterium terrae</i> sp. nov., isolated from a soil sample of Khyber-Pakhtun-Khwa, Pakistan. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1767-1775.	0.7	10

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147	<i>Streptomyces carminius</i> sp. nov., a novel actinomycete isolated from <i>Sophora alopecuroides</i> in Xinjiang, China. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1807-1814.	0.7	7
148	<i>Proteobacteria</i> and <i>Bacteroidetes</i> are major phyla of filterable bacteria passing through 0.22µm pore size membrane filter, in Lake Sanaru, Hamamatsu, Japan. <i>Bioscience, Biotechnology and Biochemistry</i> , 2018, 82, 1260-1263.	0.6	17
149	Effect of fairy ring bacteria on the growth of <i>Tricholoma matsutake</i> in vitro culture. <i>Mycorrhiza</i> , 2018, 28, 411-419.	1.3	16
150	<i>Aidingibacillus halophilus</i> gen. nov., sp. nov., a novel member of the family Bacillaceae. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 601-608.	0.7	9
151	<i>Thauera sinica</i> sp. nov., a phenol derivative-degrading bacterium isolated from activated sludge. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 945-954.	0.7	15
152	<i>Hymenobacter agri</i> sp. nov., a novel bacterium isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1815-1823.	0.7	10
153	Formal description of <i>Mycobacterium neglectum</i> sp. nov. and <i>Mycobacterium palauense</i> sp. nov., rapidly growing actinobacteria. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1209-1223.	0.7	12
154	<i>Nibr bacter flagellatus</i> sp. nov., isolated from rhizosphere of <i>Hibiscus syriacus</i> and emended description of the genus <i>Nibr bacter</i> . <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1777-1784.	0.7	4
155	<i>Bacillus spongiae</i> sp. nov., isolated from sponge of Jeju Island. <i>Journal of Microbiology</i> , 2018, 56, 217-222.	1.3	6
156	Biological control of boxwood blight by <i>Pseudomonas protegens</i> recovered from recycling irrigation systems. <i>Biological Control</i> , 2018, 124, 68-73.	1.4	21
157	<i>Chitinophaga salinisoli</i> sp. nov., isolated from saline soil. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 265-273.	0.7	10
158	<i>Bacillus kwashiorkori</i> sp. nov., a new bacterial species isolated from a malnourished child using culturomics. <i>MicrobiologyOpen</i> , 2018, 7, e00535.	1.2	6
159	Biodegradation of sulfamethoxazole in bacteria from three different origins. <i>Journal of Environmental Management</i> , 2018, 206, 93-102.	3.8	121
160	<i>Larkinella terrae</i> sp. nov., isolated from soil on Jeju Island, South Korea. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 333-341.	0.7	8
161	Bacterial community structures in air conditioners installed in Japanese residential buildings. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 45-53.	0.7	6
162	<i>Phytoactinopolyspora halotolerans</i> sp. nov., a halotolerant actinobacterium isolated from a saline soil in Xinjiang, northwest of China. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 27-34.	0.7	10
163	Phenotypic and genetic diversity of Moroccan rhizobia isolated from <i>Vicia faba</i> and study of genes that are likely to be involved in their osmotolerance. <i>Systematic and Applied Microbiology</i> , 2018, 41, 51-61.	1.2	20
164	<i>Citreibacter salsisoli</i> gen. nov., sp. nov., a bacterium isolated from marine soil. <i>Archives of Microbiology</i> , 2018, 200, 445-451.	1.0	0

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166	<i>Spirosoma terrae</i> sp. nov., Isolated from Soil from Jeju Island, Korea. <i>Current Microbiology</i> , 2018, 75, 492-498.	1.0	16
167	<i>Spirosoma jeollabukense</i> sp. nov., isolated from soil. <i>Archives of Microbiology</i> , 2018, 200, 431-438.	1.0	15
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169	High altitude, hyper-arid soils of the Central-Andes harbor mega-diverse communities of actinobacteria. <i>Extremophiles</i> , 2018, 22, 47-57.	0.9	42
170	<i>Verrucosipora rhizosphaerae</i> sp. nov., isolated from mangrove rhizosphere soil. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 125-133.	0.7	1
171	<i>Cellulomonas macrotermitis</i> sp. nov., a chitinolytic and cellulolytic bacterium isolated from the hindgut of a fungus-growing termite. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 471-478.	0.7	9
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174	<i>Streptomyces swartbergensis</i> sp. nov., a novel tyrosinase and antibiotic producing actinobacterium. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 589-600.	0.7	9
175	Production and characterisation of exopolysaccharide from <i>Streptomyces carpaticus</i> isolated from marine sediments in Egypt and its effect on breast and colon cell lines. <i>Journal of Genetic Engineering and Biotechnology</i> , 2018, 16, 23-28.	1.5	29
176	<i>Rhodococcus psychrotolerans</i> sp. nov., isolated from rhizosphere of <i>Deschampsia antarctica</i> . <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 629-636.	0.7	16
177	<i>Deinococcus multiflagellatus</i> sp. nov., isolated from a car air-conditioning system. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 619-627.	0.7	10
178	<i>Kribbella podocarpi</i> sp. nov., isolated from the leaves of a yellowwood tree ( <i>Podocarpus latifolius</i> ). <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 875-882.	0.7	13
179	<i>Pseudomonas silesiensis</i> sp. nov. strain A3T isolated from a biological pesticide sewage treatment plant and analysis of the complete genome sequence. <i>Systematic and Applied Microbiology</i> , 2018, 41, 13-22.	1.2	23
180	<i>Spirosoma humi</i> sp. nov., Isolated from Soil in South Korea. <i>Current Microbiology</i> , 2018, 75, 328-335.	1.0	13
181	Amoxapine Demonstrates Incomplete Inhibition of $\beta$ -Glucuronidase Activity from Human Gut Microbiota. <i>SLAS Discovery</i> , 2018, 23, 76-83.	1.4	17
182	<i>Spirosoma metallum</i> sp. nov., isolated from an automobile air conditioning system. <i>Archives of Microbiology</i> , 2018, 200, 91-96.	1.0	0

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190	Emergence of daptomycin non-susceptible coagulase-negative <i>Staphylococci</i> in patients with cardiovascular device infections. <i>Medicine (United States)</i> , 2018, 97, e13487.	0.4	7
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202	Introduction to Bioinformatics in Microbiology. <i>Learning Materials in Biosciences</i> , 2018, , .	0.2	5

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409	Current Status and Potential Applications of Underexplored Prokaryotes. <i>Microorganisms</i> , 2019, 7, 468.	1.6	17
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441	Space Station conditions are selective but do not alter microbial characteristics relevant to human health. <i>Nature Communications</i> , 2019, 10, 3990.	5.8	79
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478	Comparative microbiomes of ticks collected from a black rhino and its surrounding environment. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2019, 9, 239-243.	0.6	7
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528	Draft genome sequence and analysis of <i>Klebsiella oxytoca</i> strain NK-1 isolated from ureteral stent. <i>Data in Brief</i> , 2019, 24, 103853.	0.5	1
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530	Draft Genome Sequence of <i>Paraburkholderia</i> sp. UYCP14C, a <i>Rhizobium</i> Strain Isolated from Root Nodules of <i>Calliandra parvifolia</i> . <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	3



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533	CCMP: Software-as-a-service approach for fully-automated microbiome profiling. <i>Journal of Biomedical Informatics: X</i> , 2019, 2, 100040.	4.2	3
534	Characterization of chitinase from <i>Streptomyces luridiscabiei</i> U05 and its antagonist potential against fungal plant pathogens. <i>Journal of Phytopathology</i> , 2019, 167, 404-412.	0.5	13
535	<i>Flavobacterium viscosus</i> sp. nov. and <i>Flavobacterium tangerina</i> sp. nov., from Primates Feces. <i>Current Microbiology</i> , 2019, 76, 818-823.	1.0	19
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541	Characterization a Novel Butyric Acid-Producing Bacterium <i>Collinsella aerofaciens</i> Subsp. <i>Shenzhenensis</i> Subsp. Nov.. <i>Microorganisms</i> , 2019, 7, 78.	1.6	71
542	A comprehensive in silico analysis of sortase superfamily. <i>Journal of Microbiology</i> , 2019, 57, 431-443.	1.3	18
543	<i>Lysobacter helvus</i> sp. nov. and <i>Lysobacter xanthus</i> sp. nov., isolated from Soil in South Korea. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1253-1262.	0.7	25
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548	Draft Genome Sequences of Seven <i>Chryseobacterium</i> Type Strains. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	8

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551	Formate-removing inoculum dominated by <i>Methanobacterium congolense</i> supports succinate production from crude glycerol fermentation. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2019, 46, 625-634.	1.4	4
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562	<i>Edaphovirga cremea</i> gen. nov., sp. nov., isolated from the rhizospheric soil of <i>Codonopsis clematidea</i> . <i>Journal of Microbiology</i> , 2019, 57, 337-342.	1.3	1
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605	Complete genome sequence of acetate-producing <i>Klebsiella pneumoniae</i> L5-2 isolated from infant feces. <i>3 Biotech</i> , 2019, 9, 84.	1.1	4
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663	Chinese liver fluke <i>Clonorchis sinensis</i> infection changes the gut microbiome and increases probiotic <i>Lactobacillus</i> in mice. Parasitology Research, 2019, 118, 693-699.	0.6	16
664	<i>Nocardioides speluncae</i> sp. nov., a novel actinobacterium isolated from a karstic subterranean environment sample. Antonie Van Leeuwenhoek, 2019, 112, 857-865.	0.7	7
665	<i>Paraburkholderia lacunae</i> sp. nov., isolated from soil near an artificial pond. Journal of Microbiology, 2019, 57, 232-237.	1.3	11
666	N-glycan Utilization by <i>Bifidobacterium</i> Gut Symbionts Involves a Specialist $\beta$ -Mannosidase. Journal of Molecular Biology, 2019, 431, 732-747.	2.0	18
667	<i>Glycomyces luteolus</i> sp. nov., a novel actinomycete isolated from rhizosphere soil of wheat ( <i>Triticum</i> ) Tj ETQq1 1 0.784314 rgBT /Over	0.7	9
668	A leaf spot of <i>Tectona grandis</i> caused by <i>Xanthomonas fuscans</i> in Brazil. Journal of Plant Pathology, 2019, 101, 431-431.	0.6	2
669	Screening for <i>Fusarium</i> Antagonistic Bacteria From Contrasting Niches Designated the Endophyte <i>Bacillus halotolerans</i> as Plant Warden Against <i>Fusarium</i> . Frontiers in Microbiology, 2018, 9, 3236.	1.5	91
670	Crude Oil Degrading Fingerprint and the Overexpression of Oxidase and Invasive Genes for n-hexadecane and Crude Oil Degradation in the <i>Acinetobacter pittii</i> H9-3 Strain. International Journal of Environmental Research and Public Health, 2019, 16, 188.	1.2	9
671	Paenidigamycin A, Potent Antiparasitic Imidazole Alkaloid from the Ghanaian <i>Paenibacillus</i> sp. DE2SH. Marine Drugs, 2019, 17, 9.	2.2	27
672	Characteristics of crude oil-degrading bacteria <i>Gordonia iterans</i> isolated from marine coastal in Taean sediment. MicrobiologyOpen, 2019, 8, e00754.	1.2	16
673	Changes in the Microbial Community of <i>Pinus arizonica</i> Saplings After Being Colonized by the Bark Beetle <i>Dendroctonus rhizophagus</i> (Curculionidae: Scolytinae). Microbial Ecology, 2019, 78, 102-112.	1.4	12
674	<i>Halorubrum glutamatedens</i> sp. nov., a Halophilic Archaeon Isolated from a Rock Salt. Current Microbiology, 2019, 76, 52-56.	1.0	8
675	Genetic diversity of glacier-inhabiting <i>Cryobacterium</i> bacteria in China and description of <i>Cryobacterium zongtaii</i> sp. nov. and <i>Arthrobacter glacialis</i> sp. nov.. Systematic and Applied Microbiology, 2019, 42, 168-177.	1.2	36
676	<i>Seonamhaeicola acroporae</i> sp. nov., a marine species of the family Flavobacteriaceae isolated from the hard coral <i>Acropora formosa</i> . Archives of Microbiology, 2019, 201, 499-504.	1.0	7
677	<i>Quadrisphaera oryzae</i> sp. nov., an endophytic actinomycete isolated from leaves of rice plant ( <i>Oryza</i> ) Tj ETQq1 1 0.784314 rgBT /Over	1.0	8



#	ARTICLE	IF	CITATIONS
678	Lentzea isolaginschaensis sp. nov., an actinomycete isolated from desert soil. Antonie Van Leeuwenhoek, 2019, 112, 633-639.	0.7	3
679	Characterization and phylogeny of the novel taxon of Pseudomonas spp., closely related to Pseudomonas avellanae as causal agent of a bacterial leaf blight of cornelian cherry (Cornus mas L.) and Pseudomonas syringae pv. syringae as a new bacterial pathogen of red dogwood (Cornus) Tj ETQq1 1 0.7843141gBT /Overlock 1	0.6	3
680	Cupriavidus lacunae sp. nov., isolated from pond-side soil. Antonie Van Leeuwenhoek, 2019, 112, 543-551.	0.7	12
681	Haloprofundus halophilus sp. nov., isolated from the saline soil of Tarim Basin. Antonie Van Leeuwenhoek, 2019, 112, 553-559.	0.7	12
682	Bioaccumulation and biosorption of zinc by a novel Streptomyces K11 strain isolated from highly alkaline aluminium brown mud disposal site. Ecotoxicology and Environmental Safety, 2019, 167, 204-211.	2.9	53
683	Fast discrimination of bacteria using a filter paper-based SERS platform and PLS-DA with uncertainty estimation. Analytical and Bioanalytical Chemistry, 2019, 411, 705-713.	1.9	43
684	Pseudonocardia tritici sp. nov., a novel actinomycete isolated from rhizosphere soil of wheat (Triticum aestivum L.). Antonie Van Leeuwenhoek, 2019, 112, 765-773.	0.7	16
685	Chemotactic screening of imidazolinone-degrading bacteria by microfluidic SlipChip. Journal of Hazardous Materials, 2019, 366, 512-519.	6.5	20
686	Calcite formation induced by Ensifer adhaerens, Microbacterium testaceum, Paeniglutamicibacter kerguelensis, Pseudomonas protegens and Rheinheimera texasensis. Antonie Van Leeuwenhoek, 2019, 112, 711-721.	0.7	7
687	Production of a microbial emulsifier with biotechnological potential for environmental applications. Colloids and Surfaces B: Biointerfaces, 2019, 174, 459-466.	2.5	12
688	Biodegradation of high saline petrochemical wastewater by novel isolated halotolerant bacterial strains using integrated powder activated carbon/activated sludge bioreactor. Environmental Progress and Sustainable Energy, 2019, 38, 13088.	1.3	9
689	Gramella fulva sp. nov., isolated from a dry surface of tidal flat. Journal of Microbiology, 2019, 57, 23-29.	1.3	13
690	A Study on actinobacterial diversity of Hampoeil cave and screening of their biological activities. Saudi Journal of Biological Sciences, 2019, 26, 1587-1595.	1.8	23
691	Marinactinospora rubrisoli sp. nov., isolated from red soil. Archives of Microbiology, 2019, 201, 459-465.	1.0	0
692	Marinobacter profundi sp. nov., a slightly halophilic bacterium isolated from a deep-sea sediment sample of the New Britain Trench. Antonie Van Leeuwenhoek, 2019, 112, 425-434.	0.7	11
693	<i>Bacillus</i> and <i>Brevibacillus</i> strains as potential antagonists of <i>Paenibacillus larvae</i> and <i>Ascospaera apis</i>. Journal of Apicultural Research, 2019, 58, 117-132.	0.7	14
694	Flavobacterium dasani sp. nov., a psychrotolerant bacterium isolated from Arctic soil. Archives of Microbiology, 2019, 201, 81-86.	1.0	7
695	Streptomyces polaris sp. nov. and Streptomyces septentrionalis sp. nov., isolated from frozen soil. Antonie Van Leeuwenhoek, 2019, 112, 375-387.	0.7	10

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696	<i>Sphaerimonospora triticiradicis</i> sp. nov., a novel actinomycete isolated from a root of wheat ( <i>Triticum aestivum</i> L.). <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 401-407.	0.7	1
697	<i>Desertiactinospora gelatinilytica</i> gen. nov., sp. nov., a new member of the family Streptosporangiaceae isolated from the Karakum Desert. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 409-423.	0.7	21
698	Neuroprotective Effect of Myxobacterial Extracts on Quinolinic Acid-Induced Toxicity in Primary Human Neurons. <i>Neurotoxicity Research</i> , 2019, 35, 281-290.	1.3	9
699	<i>Deinococcus terrigena</i> sp. nov., a novel member of the family Deinococcaceae. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 389-399.	0.7	6
700	Genetic diversity and symbiotic efficiency difference of endophytic rhizobia of <i>Medicago sativa</i> . <i>Canadian Journal of Microbiology</i> , 2019, 65, 68-83.	0.8	3
701	Rhamnolipid from a <i>Lysinibacillus sphaericus</i> strain IITR51 and its potential application for dissolution of hydrophobic pesticides. <i>Bioresource Technology</i> , 2019, 272, 19-25.	4.8	82
702	Controllable biosynthesis of silver nanoparticles using actinobacterial strains. <i>Green Processing and Synthesis</i> , 2019, 8, 207-214.	1.3	12
703	Characterization and Antibacterial Activity Against <i>Helicobacter pylori</i> of Lactic Acid Bacteria Isolated from Thai Fermented Rice Noodle. <i>Probiotics and Antimicrobial Proteins</i> , 2019, 11, 92-102.	1.9	15
704	Comparative genomic analysis of <i>Lactobacillus mucosae</i> LM1 identifies potential niche-specific genes and pathways for gastrointestinal adaptation. <i>Genomics</i> , 2019, 111, 24-33.	1.3	47
705	Biodegradation of biodiesel-oil by <i>Cellulosimicrobium</i> sp. Isolated from Colombian Caribbean soils. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 2337-2349.	1.2	4
706	Unravelling the characteristics of a heteropolysaccharide protein from an Haloarchaeal strain with flocculation effectiveness in heavy metals and dyes removal. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 2337-2349.	1.2	4
708	Genomic analysis of a lignocellulose degrading strain from the underexplored genus <i>Meridianimaribacter</i> . <i>Genomics</i> , 2020, 112, 952-960.	1.3	20
709	Microsegmented flow-assisted miniaturized culturing for isolation and characterization of heavy metal-tolerant bacteria. <i>International Journal of Environmental Science and Technology</i> , 2020, 17, 1-16.	1.8	13
710	Genomic insights revealed physiological diversity and industrial potential for <i>Glaciimonas</i> sp. PCH181 isolated from Satrundi glacier in Pangri-Chamba Himalaya. <i>Genomics</i> , 2020, 112, 637-646.	1.3	21
711	<i>Nonomuraea phyllanthi</i> sp. nov., an endophytic actinomycete isolated from the leaf of <i>Phyllanthus amarus</i> . <i>Archives of Microbiology</i> , 2020, 202, 55-61.	1.0	8
712	<i>Bacillus lacisalsi</i> sp. nov., a moderately haloalkaliphilic bacterium isolated from a saline alkaline lake. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 127-136.	0.7	9
713	<i>Paenibacillus pinistramenti</i> sp. nov., isolated from pine litter. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 155-163.	0.7	2
714	<i>Methylobacterium durans</i> sp. nov., a radiation-resistant bacterium isolated from gamma ray-irradiated soil. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 211-220.	0.7	16



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715	<i>Pelagivirga dicentrarchi</i> sp. nov., a member of the family Rhodobacteraceae isolated from the gut microflora of sea bass ( <i>Dicentrarchus labrax</i> L.). <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 293-301.	0.7	9
716	<i>Tropicibacter alexandrii</i> sp. nov., a novel marine bacterium isolated from the phycosphere of a dinoflagellate, <i>Alexandrium minutum</i> . <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 311-320.	0.7	5
717	<i>Lacisediminimonas profundus</i> gen. nov., sp. nov., a member of the family Oxalobacteraceae isolated from freshwater sediment. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 253-264.	0.7	12
718	<i>Nocardia panacis</i> sp. nov., a novel actinomycete with antiphytopathogen activity isolated from the rhizosphere of <i>Panax notoginseng</i> . <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 165-174.	0.7	5
719	<i>Bacillus yapensis</i> sp. nov., a novel piezotolerant bacterium isolated from deep-sea sediment of the Yap Trench, Pacific Ocean. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 389-396.	0.7	8
720	<i>Polaribacter aquimarinus</i> sp. nov., isolated from the surface of a marine red alga. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 407-415.	0.7	9
721	Benchmark taxonomic classification of chicken gut bacteria based on 16S rRNA gene profiling in correlation with various feeding strategies. <i>Journal of King Saud University - Science</i> , 2020, 32, 1034-1041.	1.6	3
722	<i>Micromonospora orduensis</i> sp. nov., isolated from deep marine sediment. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 397-405.	0.7	16
723	<i>Lysobacter oculi</i> sp. nov., isolated from human Meibomian gland secretions. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 13-20.	0.7	6
724	Isolation and characterization of hydrocarbon-degrading bacteria from gas station leaking-contaminated groundwater in the Southern Amazon, Brazil. <i>Brazilian Journal of Biology</i> , 2020, 80, 354-361.	0.4	22
725	<i>Lactobacillus jinshani</i> sp. nov., isolated from solid-state vinegar culture of Zhenjiang aromatic vinegar. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 43-54.	0.7	24
726	<i>Streptomyces tibetensis</i> sp. nov., an actinomycete isolated from the Tibetan Plateau. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 33-41.	0.7	3
727	A xylan-degrading thermophilic and obligate anaerobe <i>Xylanivirga thermophila</i> gen. nov., sp. nov., isolated from an anammox dominant wastewater treatment plant, and proposal of <i>Xylanivirgaceae</i> fam. nov.. <i>Anaerobe</i> , 2020, 61, 102075.	1.0	10
728	Source of hemolymph microbiota and their roles in the immune system of mud crab. <i>Developmental and Comparative Immunology</i> , 2020, 102, 103470.	1.0	26
729	<i>Amycolatopsis alkalitolerans</i> sp. nov., isolated from <i>Gastrodia elata</i> Blume. <i>Journal of Antibiotics</i> , 2020, 73, 35-39.	1.0	11
730	<i>Microlunatus speluncae</i> sp. nov., a novel actinobacterium isolated from a Karstic subterranean environment sample. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 117-125.	0.7	6
731	<i>Lacisediminihabitans profunda</i> gen. nov., sp. nov., a member of the family Microbacteriaceae isolated from freshwater sediment. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 365-375.	0.7	9
732	<i>Anaerophilus nitritogenes</i> gen. nov., sp. nov., isolated from salt lake sediment in Xinjiang Province, China. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 417-425.	0.7	1

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733	<i>Litorilittus lipolyticus</i> sp. nov., isolated from intertidal sand of the Yellow Sea in China, and emended description of <i>Colwellia asteriadis</i> . <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 449-458.	0.7	9
734	Complete genome sequence of <i>Dyadobacter</i> sp. 32, isolated from a culture of the freshwater diatom <i>Cymbella microcephala</i> . <i>Marine Genomics</i> , 2020, 52, 100720.	0.4	0
735	<i>Pelomicrobium methylotrophicum</i> gen. nov., sp. nov. a moderately thermophilic, facultatively anaerobic, lithoautotrophic and methylotrophic bacterium isolated from a terrestrial mud volcano. <i>Extremophiles</i> , 2020, 24, 177-185.	0.9	33
736	Synergistic effect of <i>Pseudomonas putida</i> II-2 and <i>Achromobacter</i> sp. QC36 for the effective biodegradation of the herbicide quinclorac. <i>Ecotoxicology and Environmental Safety</i> , 2020, 188, 109826.	2.9	46
737	Histamine forming behaviour of bacterial isolates from aged cheese. <i>Food Research International</i> , 2020, 128, 108719.	2.9	20
738	<i>Rheinheimera pleomorphica</i> sp. nov., a Novel Alkali-Tolerant Bacteria Isolated from Chilika Lake, India. <i>Current Microbiology</i> , 2020, 77, 158-165.	1.0	12
739	<i>Nocardioides jejuensis</i> sp. nov., isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 339-347.	0.7	2
740	Promotion of <i>Bacillus subtilis</i> subsp. <i>inaquosorum</i> , <i>Bacillus subtilis</i> subsp. <i>spizizenii</i> and <i>Bacillus subtilis</i> subsp. <i>stercoris</i> to species status. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1-12.	0.7	48
741	Diversity of PKS and NRPS gene clusters between <i>Streptomyces abyssomicinicus</i> sp. nov. and its taxonomic neighbor. <i>Journal of Antibiotics</i> , 2020, 73, 141-151.	1.0	17
742	Antimicrobial profiling of coral reef and sponge associated bacteria from southeast coast of India. <i>Microbial Pathogenesis</i> , 2020, 141, 103972.	1.3	16
743	Prevalence, antibiotic susceptibility and virulence factors of <i>Enterococcus</i> species in racing pigeons ( <i>Columba livia</i> f. <i>domestica</i> ). <i>BMC Veterinary Research</i> , 2020, 16, 7.	0.7	13
744	Mobile resistome of human gut and pathogen drives anthropogenic bloom of antibiotic resistance. <i>Microbiome</i> , 2020, 8, 2.	4.9	80
745	High-throughput single-cell cultivation reveals the underexplored rare biosphere in deep-sea sediments along the Southwest Indian Ridge. <i>Lab on A Chip</i> , 2020, 20, 363-372.	3.1	31
746	Isolation and characterization of the novel <i>Virgibacillus</i> -infecting bacteriophage Mimir87. <i>Archives of Virology</i> , 2020, 165, 737-741.	0.9	9
747	Transfer potentials of antibiotic resistance genes in <i>Escherichia</i> spp. strains from different sources. <i>Chemosphere</i> , 2020, 246, 125736.	4.2	30
748	<i>Aureimonas altamirensis</i> masquerading as <i>Brucella</i> spp. in a blood culture from a 68-year-old male with cancer. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 96, 114957.	0.8	2
749	An optimized genomic VCF workflow for precise identification of <i>Mycobacterium tuberculosis</i> cluster from cross-platform whole genome sequencing data. <i>Infection, Genetics and Evolution</i> , 2020, 79, 104152.	1.0	6
750	<i>Modestobacter excelsi</i> sp. nov., a novel actinobacterium isolated from a high altitude Atacama Desert soil. <i>Systematic and Applied Microbiology</i> , 2020, 43, 126051.	1.2	21

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752	Isolation of a novel poly- $\gamma$ -glutamic acid-producing <i>Bacillus licheniformis</i> A14 strain and optimization of fermentation conditions for high-level production. <i>Preparative Biochemistry and Biotechnology</i> , 2020, 50, 445-452.	1.0	9
753	<i>Mycoplasma nasistruthionis</i> sp. nov. and <i>Mycoplasma struthionis</i> sp. nov. isolated from ostriches with respiratory disease. <i>Systematic and Applied Microbiology</i> , 2020, 43, 126047.	1.2	15
754	Culturable bacteria from two Portuguese salterns: diversity and bioactive potential. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 459-475.	0.7	5
755	High taxonomic diversity of <i>Micromonospora</i> strains isolated from <i>Medicago sativa</i> nodules in Western Spain and Australia. <i>Systematic and Applied Microbiology</i> , 2020, 43, 126043.	1.2	7
756	<i>Microvirga</i> sp. symbiovar <i>mediterraneense</i> nodulates <i>Lupinus cosentinii</i> grown wild in Morocco. <i>Journal of Applied Microbiology</i> , 2020, 128, 1109-1118.	1.4	7
757	Physiological and genomic features of <i>Paraoceanicella profunda</i> gen. nov., sp. nov., a novel piezophile isolated from deep seawater of the Mariana Trench. <i>MicrobiologyOpen</i> , 2020, 9, e966.	1.2	21
758	<i>Actinomadura physcomitrii</i> sp. nov., a novel actinomycete isolated from moss [ <i>Physcomitrium sphaericum</i> (Ludw) Fuernr]. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 677-685.	0.7	22
759	<i>Sphingomonas</i> : from diversity and genomics to functional role in environmental remediation and plant growth. <i>Critical Reviews in Biotechnology</i> , 2020, 40, 138-152.	5.1	264
760	Insight into the Characteristics and New Mechanism of Nicosulfuron Biodegradation by a <i>Pseudomonas</i> sp. LAM1902. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 826-837.	2.4	30
761	The Mouse Gut Microbial Biobank expands the coverage of cultured bacteria. <i>Nature Communications</i> , 2020, 11, 79.	5.8	55
762	Immunohistochemical and molecular analysis of <i>Pasteurella multocida</i> in a rabbit with suppurative pleuropneumonia. <i>Journal of Veterinary Medical Science</i> , 2020, 82, 89-93.	0.3	3
763	<i>Methylobacterium segetis</i> sp. nov., a novel member of the family <i>Methylobacteriaceae</i> isolated from soil on Jeju Island. <i>Archives of Microbiology</i> , 2020, 202, 747-754.	1.0	15
764	<i>Lysobacter terrigena</i> sp. nov., isolated from a Korean soil sample. <i>Archives of Microbiology</i> , 2020, 202, 637-643.	1.0	7
765	<i>Pararcticibacter amylolyticus</i> gen. nov., sp. nov., Isolated from a Rotten Hemp Rope, and Reclassification of <i>Pedobacter tournemirensis</i> as <i>Pararcticibacter tournemirensis</i> comb. nov.. <i>Current Microbiology</i> , 2020, 77, 320-326.	1.0	14
766	Distinct influence of trimethylamine N-oxide and high hydrostatic pressure on community structure and culturable deep-sea bacteria. <i>Journal of Oceanology and Limnology</i> , 2020, 38, 364-377.	0.6	3
767	Development of a <i>Kribbella</i> -specific isolation medium and description of <i>Kribbella capetownensis</i> sp. nov. and <i>Kribbella speibonae</i> sp. nov., isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 617-628.	0.7	15
768	Anaerobic treatment of glutamate-rich wastewater in a continuous UASB reactor: Effect of hydraulic retention time and methanogenic degradation pathway. <i>Chemosphere</i> , 2020, 245, 125672.	4.2	44

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769	Siderophore production by bacteria isolated from mangrove sediments: A microcosm study. <i>Journal of Experimental Marine Biology and Ecology</i> , 2020, 524, 151290.	0.7	12
770	Differences in foot skin microbiomes between patients with type 2 diabetes and healthy individuals. <i>Mycoses</i> , 2020, 63, 314-322.	1.8	9
771	<i>Corallincola spongiicola</i> sp. nov., isolated from sponge. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 643-650.	0.7	1
772	Volatiles of bacteria associated with parasitoid habitats elicit distinct olfactory responses in an aphid parasitoid and its hyperparasitoid. <i>Functional Ecology</i> , 2020, 34, 507-520.	1.7	24
773	Isolation, characterization, and decolorization of Disperse Blue 60 by newly isolated bacterial strains from Kashan textile wastewater. <i>Water Environment Research</i> , 2020, 92, 873-879.	1.3	8
774	Investigation of genomic characteristics and carbohydratesâ€™ metabolic activity of <i>Lactococcus lactis</i> subsp. <i>lactis</i> during ripening of a Swiss-type cheese. <i>Food Microbiology</i> , 2020, 87, 103392.	2.1	12
775	Biodiversity of protists and nematodes in the wild nonhuman primate gut. <i>ISME Journal</i> , 2020, 14, 609-622.	4.4	32
776	Comparative study of the culturable microbiota present in two different rearing systems, flow-through system (FTS) and recirculation system (RAS), in a great scallop hatchery. <i>Aquaculture Research</i> , 2020, 51, 542-556.	0.9	4
777	<i>Lysobacter segetis</i> sp. nov., Isolated from Soil. <i>Current Microbiology</i> , 2020, 77, 166-172.	1.0	8
778	<i>Geomonas soli</i> gen. nov., sp. nov., a New Member of the Family Comamonadaceae, Isolated from Soil. <i>Current Microbiology</i> , 2020, 77, 286-293.	1.0	8
779	<i>Flagellimonas algicola</i> sp. nov., Isolated from a Marine Red Alga, <i>Asparagopsis taxiformis</i> . <i>Current Microbiology</i> , 2020, 77, 294-299.	1.0	18
780	<i>Edaphocola flava</i> sp. nov., Isolated from Herbicide Bensulfuron-methyl-Contaminated Soil. <i>Current Microbiology</i> , 2020, 77, 300-305.	1.0	3
781	Exploring the bioactive compounds from endophytic bacteria of a medicinal plant: <i>Ephedra foliata</i> (Ephedrales: Ephedraceae). <i>Advances in Traditional Medicine</i> , 2020, 20, 61-70.	1.0	15
782	<i>Paraflavitalea soli</i> gen. nov., sp. nov., isolated from greenhouse soil. <i>Journal of Microbiology</i> , 2020, 58, 17-23.	1.3	13
783	<i>Flavobacterium nackdongense</i> sp. nov., a cellulose-degrading bacterium isolated from sediment. <i>Archives of Microbiology</i> , 2020, 202, 591-595.	1.0	19
784	Biocontrol potential of the endophytic <i>Bacillus amyloliquefaciens</i> YN201732 against tobacco powdery mildew and its growth promotion. <i>Biological Control</i> , 2020, 143, 104160.	1.4	46
785	Antimicrobial Resistance Profiles and Molecular Characteristics of Coagulase-Negative Staphylococci Isolated from Two Tertiary Hospitals Before and 15 Years After Implementation of the Separation of Drug Prescribing and Dispensing Policy of Korea. <i>Microbial Drug Resistance</i> , 2020, 26, 251-260.	0.9	0
786	Molecular cloning, structural modeling and characterization of a novel glutaminase-free L-asparaginase from <i>Cobetia amphilecti</i> AM16. <i>International Journal of Biological Macromolecules</i> , 2020, 143, 685-695.	3.6	36

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787	<i>Pseudomonas khazarica</i> sp. nov., a polycyclic aromatic hydrocarbon-degrading bacterium isolated from Khazar Sea sediments. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 521-532.	0.7	21
788	<i>Chryseotalea sanaruensis</i> gen. nov., sp., nov., a Member of the Family Cytophagaceae, Isolated from a Brackish Lake in Hamamatsu Japan. <i>Current Microbiology</i> , 2020, 77, 306-312.	1.0	13
789	Efficient biotransformation of vitamin D3 to 25-hydroxyvitamin D3 by a newly isolated <i>Bacillus cereus</i> strain. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 765-774.	1.7	12
790	<i>Saccharibacillus brassicae</i> sp. nov., an endophytic bacterium isolated from kimchi cabbage ( <i>Brassica</i> ) Tj ETQq1 1 0.784314 rgBT /Over	1.3	10
791	Growth promotion on horticultural crops and antifungal activity of <i>Bacillus velezensis</i> XT1. <i>Applied Soil Ecology</i> , 2020, 150, 103453.	2.1	38
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796	Comparative Genome Analysis and Phenotypic Characterization of <i>Clostridium gasigenes</i> CGAS001 Isolated From Chilled Vacuum-Packed Lamb Meat. <i>Frontiers in Microbiology</i> , 2020, 11, 2048.	1.5	9
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798	Genomic Virulence Features of Two Novel Species <i>Nocardia barduliensis</i> sp. nov. and <i>Nocardia gipuzkoensis</i> sp. nov., Isolated from Patients with Chronic Pulmonary Diseases. <i>Microorganisms</i> , 2020, 8, 1517.	1.6	24
799	<i>Reinekea thalattae</i> sp. nov., a New Species of the Genus <i>Reinekea</i> Isolated from Surface Seawater in Sehwa Beach. <i>Current Microbiology</i> , 2020, 77, 4174-4179.	1.0	10
800	Performance evaluation and microbial community structure of mesh rotating biological reactor treating sewage. <i>Journal of Water Process Engineering</i> , 2020, 37, 101456.	2.6	8
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804	Diversity of bacterial endophyte in <i>Eucalyptus</i> clones and their implications in water stress tolerance. <i>Microbiological Research</i> , 2020, 241, 126579.	2.5	9
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807	Biochemical and molecular characterization of a restriction endonuclease <i>Tvu2HI</i> from <i>Thermoactinomyces vulgaris</i> 2H and study of its R-M system. <i>International Journal of Biological Macromolecules</i> , 2020, 164, 3105-3113.	3.6	1
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816	The Oral Microbiome of Healthy Japanese People at the Age of 90. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6450.	1.3	4
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821	<i>Crenobacter caeni</i> sp. nov. Isolated from Sludge. <i>Current Microbiology</i> , 2020, 77, 4180-4185.	1.0	1
822	<i>Paenibacillus lycopersici</i> sp. nov. and <i>Paenibacillus rhizovicinus</i> sp. nov., isolated from the rhizosphere of tomato ( <i>Solanum lycopersicum</i> ). <i>Journal of Microbiology</i> , 2020, 58, 832-840.	1.3	4
823	Metagenomics in bioflocs and their effects on gut microbiome and immune responses in Pacific white shrimp. <i>Fish and Shellfish Immunology</i> , 2020, 106, 733-741.	1.6	33
824	Exploring the properties of chitinolytic <i>Bacillus</i> isolates for the pathogens biological control. <i>Microbial Pathogenesis</i> , 2020, 148, 104462.	1.3	19



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826	Enhanced microbial degradation of irradiated cellulose under hyperalkaline conditions. <i>FEMS Microbiology Ecology</i> , 2020, 96, .	1.3	9
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834	The genome insights of <i>Streptomyces lannensis</i> T1317-0309 reveals actinomycin D production. <i>Journal of Antibiotics</i> , 2020, 73, 837-844.	1.0	3
835	Classification of 16S rRNA reads is improved using a niche-specific database constructed by near-full length sequencing. <i>PLoS ONE</i> , 2020, 15, e0235498.	1.1	11
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840	<i>Streptomyces boluensis</i> sp. nov., isolated from lake sediment. <i>Archives of Microbiology</i> , 2020, 202, 2303-2309.	1.0	8
841	<i>Arthrobacter sedimenti</i> sp. nov., isolated from river sediment in Yuantouzhu park, China. <i>Archives of Microbiology</i> , 2020, 202, 2551-2556.	1.0	4
842	Bacterial community composition and potential pathogens along the Pinheiros River in the southeast of Brazil. <i>Scientific Reports</i> , 2020, 10, 9331.	1.6	20
843	A novel diterpene agent isolated from <i>Microbispora hainanensis</i> strain CSR-4 and its in vitro and in silico inhibition effects on acetylcholine esterase enzyme. <i>Scientific Reports</i> , 2020, 10, 11058.	1.6	10



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845	<i>Flavobacterium ajazii</i> sp. nov., Isolated from Seaweed of Gouqi Island, China. <i>Current Microbiology</i> , 2020, 77, 2925-2932.	1.0	9
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853	Emotional well-being and gut microbiome profiles by enterotype. <i>Scientific Reports</i> , 2020, 10, 20736.	1.6	35
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857	The assessment of leading traits in the taxonomy of the <i>Bacillus cereus</i> group. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 2223-2242.	0.7	9
858	Metagenomic Association Analysis of Gut Symbiont <i>Limosilactobacillus reuteri</i> Without Host-Specific Genome Isolation. <i>Frontiers in Microbiology</i> , 2020, 11, 585622.	1.5	4
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864	Isolation and characterization of thermophilic cellulose and hemicellulose degrading bacterium, <i>Thermoanaerobacterium</i> sp. R63 from tropical dry deciduous forest soil. <i>PLoS ONE</i> , 2020, 15, e0236518.	1.1	16
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867	Endophytic Bacteria isolated from the leaf of <i>Langusei</i> ( <i>Ficus minahassae</i> Tesym. & De Vr.) and their antibacterial activities. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 796, 012047.	0.3	17
868	Mapping of host-parasite-microbiome interactions reveals metabolic determinants of tropism and tolerance in Chagas disease. <i>Science Advances</i> , 2020, 6, eaaz2015.	4.7	39
869	Analysis of Microbiota Structure and Potential Functions Influencing Spoilage of Fresh Beef Meat. <i>Frontiers in Microbiology</i> , 2020, 11, 1657.	1.5	14
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873	<i>Rhizobium indicum</i> sp. nov., isolated from root nodules of pea ( <i>Pisum sativum</i> ) cultivated in the Indian trans-Himalayas. <i>Systematic and Applied Microbiology</i> , 2020, 43, 126127.	1.2	21
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875	Feeding on fungi: genomic and proteomic analysis of the enzymatic machinery of bacteria decomposing fungal biomass. <i>Environmental Microbiology</i> , 2020, 22, 4604-4619.	1.8	17
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878	<i>Stenotrophomonas cyclobalanopsidis</i> sp. nov., isolated from the leaf spot disease of <i>Cyclobalanopsis patelliformis</i> . <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1447-1454.	0.7	10
879	Bacteria from black crusts on stone monuments can precipitate CaCO <sub>3</sub> allowing the development of a new bio-consolidation protocol for ornamental stone. <i>International Biodeterioration and Biodegradation</i> , 2020, 153, 105031.	1.9	19

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882	A Newly Isolated <i>Streptomyces</i> sp. YYS-7 With a Broad-Spectrum Antifungal Activity Improves the Banana Plant Resistance to <i>Fusarium oxysporum</i> f. sp. <i>cubense</i> Tropical Race 4. <i>Frontiers in Microbiology</i> , 2020, 11, 1712.	1.5	45
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884	<i>Sphingomonas hominis</i> sp. nov., isolated from hair of a 21-year-old girl. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1523-1530.	0.7	27
885	Hydrolytic Profile of the Culturable Gut Bacterial Community Associated With <i>Hermetia illucens</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 1965.	1.5	35
886	<i>Sphingobacterium endophyticum</i> sp. nov., a novel endophyte isolated from halophyte. <i>Archives of Microbiology</i> , 2020, 202, 2771-2778.	1.0	7
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902	A preliminary study of the effect of total fishmeal replacement with different dietary sources on the gut microbiota of spotted rose snapper juvenile ( <i>Lutjanus guttatus</i> Steindachner, 1869). Aquaculture Research, 2020, 51, 4771-4784.	0.9	2
903	Evaluation of Enzymatic Cleaning on Food Processing Installations and Food Products Bacterial Microflora. Frontiers in Microbiology, 2020, 11, 1827.	1.5	20
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1054	<i>Luteimonas cellulolyticus</i> sp. nov., Cellulose-Degrading Bacterium Isolated from Soil in Changguangxi National Wetland Park, China. <i>Current Microbiology</i> , 2020, 77, 1341-1347.	1.0	10
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1085	Plant growth-promoting bacteria as potential bio-inoculants and biocontrol agents to promote black pepper plant cultivation. <i>Microbiological Research</i> , 2020, 240, 126549.	2.5	31
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1100	A comprehensive non-redundant gene catalog reveals extensive within-community intraspecies diversity in the human vagina. <i>Nature Communications</i> , 2020, 11, 940.	5.8	86
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1105	Identification of lactic acid bacteria and acetic acid bacteria of lampung cocoa beans fermentation. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 439, 012061.	0.2	0
1106	Genome-based classification of <i>Micromonospora craterilacus</i> sp. nov., a novel actinobacterium isolated from Nemrut Lake. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 791-801.	0.7	11
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1113	<i>Planococcus lenghuensis</i> sp. nov., an oil-degrading bacterium isolated from petroleum-contaminated soil. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 839-850.	0.7	6
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1182	Characterization of <i>Streptomyces piniterrae</i> sp. nov. and Identification of the Putative Gene Cluster Encoding the Biosynthesis of Heliquinomycins. <i>Microorganisms</i> , 2020, 8, 495.	1.6	5
1183	Soybean seed chemical composition as influenced by <i>Bradyrhizobium</i> inoculation in soils with elevated nickel concentrations. <i>Applied Soil Ecology</i> , 2020, 153, 103576.	2.1	3
1184	A polystyrene-degrading <i>Acinetobacter</i> bacterium isolated from the larvae of <i>Tribolium castaneum</i> . <i>Science of the Total Environment</i> , 2020, 726, 138564.	3.9	96
1185	Descriptions of <i>Roseiconus nitratireducens</i> gen. nov. sp. nov. and <i>Roseiconus lacunae</i> sp. nov.. <i>Archives of Microbiology</i> , 2021, 203, 741-754.	1.0	7
1186	<i>Hymenobacter busanensis</i> sp. nov., radiation-resistant species isolated from soil in South Korea. <i>Archives of Microbiology</i> , 2021, 203, 755-762.	1.0	4
1187	<i>Flavobacterium undicola</i> sp. nov., isolated from a freshwater lake. <i>Archives of Microbiology</i> , 2021, 203, 989-1000.	1.0	1
1188	<i>Nakamurella aerolata</i> sp. Nov., Isolated from an Automobile Air Conditioning System. <i>Current Microbiology</i> , 2021, 78, 371-377.	1.0	7

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1189	Yield response of common bean to co-inoculation with <i>Rhizobium</i> and <i>Pseudomonas</i> endophytes and microscopic evidence of different colonised spaces inside the nodule. <i>European Journal of Agronomy</i> , 2021, 122, 126187.	1.9	15
1190	<i>Actinomadura decatromicini</i> sp. nov., isolated from mountain soil in Thailand. <i>Journal of Antibiotics</i> , 2021, 74, 51-58.	1.0	7
1191	Lactic acid bacteria isolated from equid milk and their extracellular metabolites show great probiotic properties and anti-inflammatory potential. <i>International Dairy Journal</i> , 2021, 112, 104828.	1.5	23
1192	<i>Paenibacillus turpanensis</i> sp. nov., isolated from a salt lake of Turpan city in Xinjiang province, north-west China. <i>Archives of Microbiology</i> , 2021, 203, 77-83.	1.0	11
1193	The GLP-1R agonist liraglutide limits hepatic lipotoxicity and inflammatory response in mice fed a methionine-choline deficient diet. <i>Translational Research</i> , 2021, 227, 75-88.	2.2	61
1194	<i>Lentibacillus saliphilus</i> sp. nov., a moderately halophilic bacterium isolated from a saltern in Korea. <i>Archives of Microbiology</i> , 2021, 203, 621-627.	1.0	7
1195	Multiple antibiotic resistance and DNA methylation in <i>Enterobacteriaceae</i> isolates from different environments. <i>Journal of Hazardous Materials</i> , 2021, 402, 123822.	6.5	21
1196	Characterization of extracellular and cell bound biosurfactants produced by <i>Aneurinibacillus aneurinilyticus</i> isolated from commercial corn steep liquor. <i>Microbiological Research</i> , 2021, 242, 126614.	2.5	22
1197	Bacterial contaminants and their antibiotic susceptibility patterns in ready-to-eat foods vended in Ogun state, Nigeria. <i>Letters in Applied Microbiology</i> , 2021, 72, 187-195.	1.0	8
1198	Effect of Korea red ginseng on nonalcoholic fatty liver disease: an association of gut microbiota with liver function. <i>Journal of Ginseng Research</i> , 2021, 45, 316-324.	3.0	25
1199	Characterization of intrauterine cultivable aerobic microbiota at the time of insemination in dairy cows with and without mild endometritis. <i>Theriogenology</i> , 2021, 159, 28-34.	0.9	15
1200	Novel Cyanobacterial Diversity Found in Costa Rican Thermal Springs Associated with Rincon de la Vieja and Miravalles Volcanoes: A Polyphasic Approach. <i>Journal of Phycology</i> , 2021, 57, 183-198.	1.0	8
1201	Unraveling bacterial diversity in oil refinery effluents. <i>Archives of Microbiology</i> , 2021, 203, 1231-1240.	1.0	2
1202	<i>Chitinophaga agri</i> sp. nov., a bacterium isolated from soil of reclaimed land. <i>Archives of Microbiology</i> , 2021, 203, 809-815.	1.0	0
1203	<i>Achromobacter aestuarii</i> sp. nov., Isolated from an Estuary. <i>Current Microbiology</i> , 2021, 78, 411-416.	1.0	4
1204	Biomolecular composition of capping layer and stability of biogenic selenium nanoparticles synthesized by five bacterial species. <i>Microbial Biotechnology</i> , 2021, 14, 198-212.	2.0	26
1205	<i>Luteolibacter luteus</i> sp. nov., isolated from stream bank soil. <i>Archives of Microbiology</i> , 2021, 203, 377-382.	1.0	12
1206	Effect of polyethylene microplastics on activated sludge process - Accumulation in the sludge and influence on the process and on biomass characteristics. <i>Chemical Engineering Research and Design</i> , 2021, 148, 536-547.	2.7	34



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1208	<i>Flavobacterium agri</i> sp. nov., a novel bacterial species isolated from rhizospheric soil of <i>Coriandrum sativum</i> . <i>Archives of Microbiology</i> , 2021, 203, 701-706.	1.0	2
1209	Synthesis of a biopolymer via a novel strain of <i>Pantoea</i> as a soil stabilizer. <i>Transportation Geotechnics</i> , 2021, 26, 100425.	2.0	9
1210	Acidophilic microorganisms enhancing geochemical dynamics in an acidic drainage system, Amarillo river in La Rioja, Argentina. <i>Chemosphere</i> , 2021, 263, 128098.	4.2	8
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1212	<i>Chlamydia pneumoniae</i> and <i>Mycoplasma pneumoniae</i> in children with cystic fibrosis: impact on bacterial respiratory microbiota diversity. <i>Pathogens and Disease</i> , 2021, 79, .	0.8	6
1213	<i>Flexivirga aerilata</i> sp. nov., Isolated from an Automobile Air Conditioning System. <i>Current Microbiology</i> , 2021, 78, 796-802.	1.0	6
1214	<i>Alkanindiges hydrocarbonoclasticus</i> sp. nov. Isolated From Crude Oil Contaminated Sands and Emended Description of the Genus <i>Alkanindiges</i> . <i>Current Microbiology</i> , 2021, 78, 378-382.	1.0	9
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1216	<i>Azospirillum oleiclasticum</i> sp. nov, a nitrogen-fixing and heavy oil degrading bacterium isolated from an oil production mixture of Yumen Oilfield. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126171.	1.2	19
1217	Microbial biosurfactant research: time to improve the rigour in the reporting of synthesis, functional characterization and process development. <i>Microbial Biotechnology</i> , 2021, 14, 147-170.	2.0	61
1218	<i>Altererythrobacter segetis</i> sp. nov., Isolated from Farmland Soil. <i>Current Microbiology</i> , 2021, 78, 389-396.	1.0	2
1219	Speeding up selenite bioremediation using the highly selenite-tolerant strain <i>Providencia rettgeri</i> HF16-A novel mechanism of selenite reduction based on proteomic analysis. <i>Journal of Hazardous Materials</i> , 2021, 406, 124690.	6.5	37
1220	<i>Koleobacter methoxysyntrophicus</i> gen. nov., sp. nov., a novel anaerobic bacterium isolated from deep subsurface oil field and proposal of <i>Koleobacteraceae</i> fam. nov. and <i>Koleobacterales</i> ord. nov. within the class <i>Clostridia</i> of the phylum <i>Firmicutes</i> . <i>Systematic and Applied Microbiology</i> , 2021, 44, 126154.	1.2	15
1221	Improvement in H <sub>2</sub> production from <i>Clostridium butyricum</i> by co-culture with <i>Sporolactobacillus vineae</i> . <i>Fuel</i> , 2021, 285, 119051.	3.4	21
1222	Biofilm development of <i>Bacillus siamensis</i> ATKU1 on pristine short chain low-density polyethylene: A case study on microbe-microplastics interaction. <i>Journal of Hazardous Materials</i> , 2021, 409, 124516.	6.5	32
1223	Probing periodontal microbial dark matter using metataxonomics and metagenomics. <i>Periodontology 2000</i> , 2021, 85, 12-27.	6.3	16
1224	Petroleum Contaminated Seawater Detoxification in Microcosm by Halotolerant Consortium Isolated from Persian Gulf. <i>Current Microbiology</i> , 2021, 78, 95-106.	1.0	4



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1228	Caenimonas soli sp. nov., isolated from soil. Archives of Microbiology, 2021, 203, 1123-1129.	1.0	8
1229	Functional profiling of bacterial communities in Lake Tuz using 16S rRNA gene sequences. Biotechnology and Biotechnological Equipment, 2021, 35, 1-10.	0.5	26
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1238	Sphingomonas xanthus sp. nov., Isolated from Beach Soil. Current Microbiology, 2021, 78, 403-410.	1.0	4
1239	Pseudidiomarina piscicola sp. nov., isolated from cultured European seabass, Dicentrarchus labrax. Archives of Microbiology, 2021, 203, 1293-1298.	1.0	7
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1242	Genome sequence of Bradyrhizobium yuanmingense strain P10 130, a highly efficient nitrogen-fixing bacterium that could be used for Desmodium incanum inoculation. Gene, 2021, 768, 145267.	1.0	1

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1244	Draft genome sequence of <i>Promicromonospora panici</i> sp. nov., a novel ionizing-radiation-resistant actinobacterium isolated from roots of the desert plant <i>Panicum turgidum</i> . <i>Extremophiles</i> , 2021, 25, 25-38.	0.9	5
1245	<i>Amycolatopsis acididurans</i> sp. nov., isolated from peat swamp forest soil in Thailand. <i>Journal of Antibiotics</i> , 2021, 74, 199-205.	1.0	7
1246	Genome analysis reveals probiotic propensities of <i>Paenibacillus polymyxa</i> HK4. <i>Genomics</i> , 2021, 113, 861-873.	1.3	27
1247	<i>Sediminibacterium soli</i> sp. nov., isolated from soil. <i>Archives of Microbiology</i> , 2021, 203, 967-973.	1.0	5
1248	Isolation, phylogenetic analysis and antimicrobial activity of halophilic actinomycetes from different saline environments located near Åtorum province. <i>Biologia (Poland)</i> , 2021, 76, 773-780.	0.8	13
1249	<i>Hymenobacter radiodurans</i> sp. nov., isolated from soil in the Republic of Korea. <i>Archives of Microbiology</i> , 2021, 203, 655-661.	1.0	4
1250	<i>Bacillus alkalicellulosilyticus</i> sp. nov., isolated from extremely alkaline bauxite residue (red mud) site. <i>Archives of Microbiology</i> , 2021, 203, 719-723.	1.0	12
1251	<i>Halarcobacter arenosus</i> sp. nov., isolated from marine sediment. <i>Archives of Microbiology</i> , 2021, 203, 817-822.	1.0	8
1252	Putative roles of bacteria in the carbon and nitrogen cycles in a tropical peat swamp forest. <i>Basic and Applied Ecology</i> , 2021, 52, 109-123.	1.2	8
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1254	gcType: a high-quality type strain genome database for microbial phylogenetic and functional research. <i>Nucleic Acids Research</i> , 2021, 49, D694-D705.	6.5	53
1255	<i>Adhaeribacter soli</i> sp. nov., a bacterium isolated from soil in Korea. <i>Archives of Microbiology</i> , 2021, 203, 163-168.	1.0	1
1256	Identification of the endosymbionts from <i>Sulla spinosissima</i> growing in a lead mine tailings in Eastern Morocco as <i>Mesorhizobium camelthorni</i> sv. aridi. <i>Journal of Applied Microbiology</i> , 2021, 130, 948-959.	1.4	6
1257	Nematicidal activity of teleocidin <sc>B4</sc> isolated from <sc><i>Streptomyces</i> sp.</sc> against <sc>pine wood nematode</sc>, <sc><i>Bursaphelenchus xylophilus</i></sc>. <i>Pest Management Science</i> , 2021, 77, 1607-1615.	1.7	15
1258	Effect of rice bran fermented with <i>Bacillus</i> and <i>Lysinibacillus</i> species on dynamic microbial activity of Pacific white shrimp ( <i>Penaeus vannamei</i> ). <i>Aquaculture</i> , 2021, 531, 735958.	1.7	17
1259	<i>Chryseobacterium antibioticum</i> sp. nov. with antimicrobial activity against Gram-negative bacteria, isolated from Arctic soil. <i>Journal of Antibiotics</i> , 2021, 74, 115-123.	1.0	27
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1262	<i>Pseudocnuella soli</i> gen. nov., sp. nov., a bacterium from soil belonging to the family Chitinophagaceae. Antonie Van Leeuwenhoek, 2021, 114, 161-168.	0.7	2
1263	<i>Flaviaesturariibacter aridisoli</i> sp. nov., A Bacterium Isolated from Dry Soil. Current Microbiology, 2021, 78, 837-842.	1.0	0
1264	<i>Paracoccus lichenicola</i> sp. nov., Isolated from Lichen. Current Microbiology, 2021, 78, 816-821.	1.0	4
1265	Biopolymer production by halotolerant bacteria isolated from Caatinga biome. Brazilian Journal of Microbiology, 2021, 52, 547-559.	0.8	5
1266	<i>Isoptericola sediminis</i> sp. nov., Isolated from Chilika Lagoon. Current Microbiology, 2021, 78, 848-855.	1.0	1
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1273	<i>Spirosoma endbachense</i> sp. nov., isolated from a natural salt meadow. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	10
1274	<i>Puerhibacterium puerhi</i> gen. nov., sp. nov., a novel member of the family Promicromonosporaceae, isolated from Pu-erh tea pile-fermentation. Archives of Microbiology, 2021, 203, 1509-1518.	1.0	7
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1276	<i>Mesobacillus harenae</i> sp. nov., isolated from the sandy soil of a cold desert. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	5
1277	<i>Nonlabens ponticola</i> sp. nov., isolated from seawater and reclassification of <i>Nonlabens sediminis</i> as a later heterotypic synonym of <i>Nonlabens tegetincola</i> . International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	12
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1280	<i>Leucobacter coleopterorum</i> sp. nov., <i>Leucobacter insecticola</i> sp. nov., and <i>Leucobacter viscericola</i> sp. nov., isolated from the intestine of the diving beetles, <i>Cybister brevis</i> and <i>Cybister lewisianus</i> , and emended description of the genus <i>Leucobacter</i> . <i>Journal of Microbiology</i> , 2021, 59, 360-368.	1.3	21
1281	<i>Paraflavitalea devenefica</i> sp. nov., isolated from urban soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1282	<i>Mucilaginibacter glaciei</i> sp. nov. and <i>Mucilaginibacter pankratovii</i> sp. nov., isolated from a glacier on the Tibetan Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
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1284	<i>Sulfurimonas indica</i> sp. nov., a hydrogen- and sulfur-oxidizing chemolithoautotroph isolated from a hydrothermal sulfide chimney in the Northwest Indian Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
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1287	Astragalus polysaccharide supplementation improves production performance, egg quality, serum biochemical index and gut microbiota in Chongren hens. <i>Animal Science Journal</i> , 2021, 92, e13550.	0.6	13
1288	Biofilm Formation and Antimicrobial Susceptibility of Non-Diphtheriae <i>Corynebacterium</i> Strains Isolated from Blood Cultures: First Report from Turkey. <i>Medeniyet Medical Journal</i> , 2021, 36, 123-129.	0.4	1
1289	Enhanced ciprofloxacin removal by plant growth-promoting <i>Microbacterium</i> sp. WHC1 in presence of <i>Eichhornia crassipes</i> root exudates. <i>Environmental Sustainability</i> , 2021, 4, 143-153.	1.4	6
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1292	Phylogenetic diversity of indigenous <i>Rhizobium</i> trapped from the natural habitat of <i>Pisum sativum</i> L. in eastern and central Algeria. <i>Plant and Soil</i> , 2021, 461, 369-388.	1.8	2
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1294	<i>Myceligenans indicum</i> sp. nov., an actinobacterium isolated from mangrove sediment of Sundarbans, India. <i>Archives of Microbiology</i> , 2021, 203, 1577-1585.	1.0	0
1295	Genome-based phylogeny of the genera <i>Proteus</i> and <i>Cosenzaea</i> and description of <i>Proteus terrae</i> subsp. <i>terrae</i> subsp. nov. and <i>Proteus terrae</i> subsp. <i>cibarius</i> subsp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	16
1296	<i>Spirosoma taeaanense</i> sp. nov., a radiation resistant bacterium isolated from a coastal sand dune. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 151-159.	0.7	10
1297	Are the Closely Related <i>Cobetia</i> Strains of Different Species?. <i>Molecules</i> , 2021, 26, 690.	1.7	6

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1299	Mucin degrader <i>Akkermansia muciniphila</i> accelerates intestinal stem cell-mediated epithelial development. <i>Gut Microbes</i> , 2021, 13, 1-20.	4.3	114
1300	<i>Geomonas silvestris</i> sp. nov., <i>Geomonas paludis</i> sp. nov. and <i>Geomonas limicola</i> sp. nov., isolated from terrestrial environments, and emended description of the genus <i>Geomonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	24
1301	Complete Genome Sequencing and Comparative Genomic Analysis of <i>Streptococcus thermophilus</i> CKDB027, a Promising Probiotic Bacterial Strain. <i>Food Supplements and Biomaterials for Health</i> , 2021, 1, .	0.3	2
1302	Diversity and antimicrobial activity of culturable actinobacteria isolated from the sediment of SarÂ±kum Lake. <i>Biotechnology and Biotechnological Equipment</i> , 2021, 35, 1136-1146.	0.5	0
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1304	Complete genome sequencing and comparative CAZyme analysis of <i>Rhodococcus</i> sp. PAMC28705 and PAMC28707 provide insight into their biotechnological and phytopathogenic potential. <i>Archives of Microbiology</i> , 2021, 203, 1731-1742.	1.0	5
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1306	<i>Tessaracoccus coleopterorum</i> sp. nov., isolated from the intestine of the dark diving beetle, <i>Hydrophilus acuminatus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1307	<i>Pseudopuniceibacterium antarcticum</i> sp. nov., isolated from an Antarctic marine sponge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1308	<i>Winogradskyella endarachnes</i> sp. nov., a marine bacterium isolated from the brown alga <i>Endarachne binghamiae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1309	A dual-functional aminopeptidase from <i>Streptomyces canus</i> T20 and its application in the preparation of small rice peptides. <i>International Journal of Biological Macromolecules</i> , 2021, 167, 214-222.	3.6	8
1310	Complete Genome Sequence of <i>Sandaracinobacter</i> sp. Strain M6, Isolated from a Rocky Mountain in China. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	0
1311	Comprehensive genomic analysis reveals virulence factors and antibiotic resistance genes in <i>Pantoea agglomerans</i> KM1, a potential opportunistic pathogen. <i>PLoS ONE</i> , 2021, 16, e0239792.	1.1	21
1312	<i>Rhizobium rhizolycopersici</i> sp. nov., Isolated from the Rhizosphere Soil of Tomato Plants in China. <i>Current Microbiology</i> , 2021, 78, 830-836.	1.0	3
1313	Indigenous rhizobial strains SEMIA 4108 and SEMIA 4107 for common bean inoculation: A biotechnological tool for cleaner and more sustainable agriculture. <i>Experimental Agriculture</i> , 2021, 57, 57-67.	0.4	0
1314	Characterization of bacterial diversity and assessing the cyanide biodegradation potential of bacterial isolates from gold processing plants. <i>DYNA (Colombia)</i> , 2021, 88, 136-144.	0.2	1
1315	<i>Pseudomonas eucalypticola</i> sp. nov., a producer of antifungal agents isolated from <i>Eucalyptus dunnii</i> leaves. <i>Scientific Reports</i> , 2021, 11, 3006.	1.6	5

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1317	Volatile 1-octanol of tea ( <i>Camellia sinensis</i> L.) fuels cell division and indole-3-acetic acid production in phyloplane isolate <i>Pseudomonas</i> sp. NEEL19. <i>Scientific Reports</i> , 2021, 11, 2788.	1.6	2
1318	Identification of Potential Antimicrobial Compounds from A Marine <i>Streptomyces</i> Sp. SM2.4 Strain (MH752437) Isolated from Rachgoun Island in Western Algeria. <i>Current Bioactive Compounds</i> , 2021, 17, .	0.2	0
1319	Comparative Genomic Analysis of Three <i>Pseudomonas</i> Species Isolated from the Eastern Oyster ( <i>Crassostrea virginica</i> ) Tissues, Mantle Fluid, and the Overlying Estuarine Water Column. <i>Microorganisms</i> , 2021, 9, 490.	1.6	7
1320	<i>Streptomyces scabichelini</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1321	<i>Mannheimia bovis</i> sp. nov., Isolated from a Dead Cow with Hemorrhagic Pneumonia. <i>Current Microbiology</i> , 2021, 78, 1692-1698.	1.0	8
1322	<i>Mucilaginibacter mali</i> sp. nov., isolated from rhizosphere soil of apple orchard. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1323	<i>Usitatibacter rugosus</i> gen. nov., sp. nov. and <i>Usitatibacter palustris</i> sp. nov., novel members of <i>Usitatibacteraceae</i> fam. nov. within the order <i>Nitrosomonadales</i> isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	47
1324	<i>Marisediminicola senii</i> sp. nov. isolated from Queen Maud Land, Antarctica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1325	<i>Microbacterium caowuchunii</i> sp. nov. and <i>Microbacterium lushaniae</i> sp. nov., isolated from plateau pika ( <i>Ochotona curzoniae</i> ) on the Qinghai-Tibet Plateau of PR China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	16
1326	<i>Neobacillus sedimentimangrovi</i> sp. nov., a Thermophilic Bacterium Isolated from Mangrove Sediment. <i>Current Microbiology</i> , 2021, 78, 1039-1044.	1.0	14
1327	Bacterial antagonists against <i>Ganoderma lucidum</i> the incitant of root rot of Indian Mesquite. <i>Indian Phytopathology</i> , 2021, 74, 843-848.	0.7	2
1328	<i>Microbacterium karelineae</i> sp. nov. isolated from a halophyte plant in the Taklamakan desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	11
1329	<i>Roseomonas coralli</i> sp. nov., a heavy metal resistant bacterium isolated from coral. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
1330	<i>Kushneria phosphatilytica</i> sp. nov., a phosphate-solubilizing bacterium isolated from a solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1331	<i>Aeromicrobium terrae</i> sp. nov., isolated from a maize field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1332	<i>Pseudomonas nicosulfuronedens</i> sp. nov., a nicosulfuron degrading bacterium, isolated from a microbial consortium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1333	<i>Acinetobacter stercoris</i> sp. nov. isolated from output source of a mesophilic german biogas plant with anaerobic operating conditions. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 235-251.	0.7	12



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1335	<i>Nocardioides cynanchi</i> sp. nov., isolated from soil of rhizosphere of <i>Cynanchum wilfordii</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	13
1336	Metagenomic Analysis of the Microbial Communities and Resistomes of Veal Calf Feces. <i>Frontiers in Microbiology</i> , 2020, 11, 609950.	1.5	11
1337	Comparative genomics reveals broad genetic diversity, extensive recombination and nascent ecological adaptation in <i>Micrococcus luteus</i> . <i>BMC Genomics</i> , 2021, 22, 124.	1.2	15
1338	The Effect of <i>Stachy sieboldii</i> MIQ. Supplementation on Modulating Gut Microflora and Cytokine Expression in Mice. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, 177-186.	0.6	0
1339	Primer, Pipelines, Parameters: Issues in 16S rRNA Gene Sequencing. <i>MSphere</i> , 2021, 6, .	1.3	140
1340	<i>Jinshanibacter</i> , a new genus of <i>Budviciaceae</i> : identification of <i>Jinshanibacter zhutongyui</i> sp. nov. and <i>Jinshanibacter xujianqingii</i> sp. nov. isolated from cloacal content of snow finch ( <i>Montifringilla</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 497	0.8	8
1341	<i>Croceicoccus bisphenolivorans</i> sp. nov., a bisphenol A-degrading bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1342	Taxonomic Description and Genome Sequence of <i>Christensenella intestinihominis</i> sp. nov., a Novel Cholesterol-Lowering Bacterium Isolated From Human Gut. <i>Frontiers in Microbiology</i> , 2021, 12, 632361.	1.5	18
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1344	Alteration of Gut Microbiota in Carbapenem-Resistant <i>Enterobacteriaceae</i> Carriers during Fecal Microbiota Transplantation According to Decolonization Periods. <i>Microorganisms</i> , 2021, 9, 352.	1.6	11
1345	Discovery of Frenolicin B as Potential Agrochemical Fungicide for Controlling <i>Fusarium</i> Head Blight on Wheat. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 2108-2117.	2.4	26
1346	Production of cadmium sulfide quantum dots by the lithobiontic Antarctic strain <i>Pedobacter</i> sp. UYP1 and their application as photosensitizer in solar cells. <i>Microbial Cell Factories</i> , 2021, 20, 41.	1.9	21
1347	<i>Janthinobacterium tructae</i> sp. nov., Isolated from Kidney of Rainbow Trout ( <i>Oncorhynchus mykiss</i> ). <i>Pathogens</i> , 2021, 10, 229.	1.2	11
1348	<i>Flagellimonas hymeniacidonis</i> sp. nov., Isolated from the Sponge <i>Hymeniacidon sinapium</i> . <i>Current Microbiology</i> , 2021, 78, 1061-1067.	1.0	8
1349	<i>Lentzea alba</i> sp. nov., a novel actinobacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1350	<i>Corynebacterium anserum</i> sp. nov., isolated from the faeces of greater white-fronted geese ( <i>Anser</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 497	0.8	9
1351	<i>Novosphingobium olei</i> sp. nov., with the ability to degrade diesel oil, isolated from oil-contaminated soil and proposal to reclassify <i>Novosphingobium stygium</i> as a later heterotypic synonym of <i>Novosphingobium aromaticivorans</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	13

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1352	Heminiphilus faecis gen. nov., sp. nov., a member of the family Muribaculaceae, isolated from mouse faeces and emended description of the genus Muribaculum. Antonie Van Leeuwenhoek, 2021, 114, 275-286.	0.7	19
1353	Microbial Interactions Drive the Complete Catabolism of the Antibiotic Sulfamethoxazole in Activated Sludge Microbiomes. Environmental Science & Technology, 2021, 55, 3270-3282.	4.6	70
1354	Alcanivorax profundimaris sp. nov., a Novel Marine Hydrocarbonoclastic Bacterium Isolated from Seawater and Deep-Sea Sediment. Current Microbiology, 2021, 78, 1053-1060.	1.0	14
1355	Comparative evaluation of Vibrio delineation methodologies in post-genomic era. Environmental Microbiology Reports, 2021, 13, 209-217.	1.0	0
1356	Mesocosm-based simulations to optimize a bioremediation strategy for the effective restoration of wildfire-impacted soils contaminated with high-molecular-weight hydrocarbons. Journal of Applied Microbiology, 2021, 131, 1249-1260.	1.4	4
1357	The microbial community associated with pea seeds (Pisum sativum) of different geographical origins. Plant and Soil, 2021, 462, 405-427.	1.8	15
1358	Ferrimonas lipolytica sp. nov., a facultatively anaerobic bacterium isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	6
1359	Siccurubricoccus phaeus sp. nov., isolated from oil reservoir water and emended description of the genus Siccurubricoccus. Antonie Van Leeuwenhoek, 2021, 114, 355-364.	0.7	11
1360	Crateriforma spongiae sp. nov., isolated from a marine sponge and emended description of the genus Crateriforma. Antonie Van Leeuwenhoek, 2021, 114, 341-353.	0.7	19
1361	Endophytic Bacteria From the Roots of the Medicinal Plant Alkanna tinctoria Tausch (Boraginaceae): Exploration of Plant Growth Promoting Properties and Potential Role in the Production of Plant Secondary Metabolites. Frontiers in Microbiology, 2021, 12, 633488.	1.5	48
1362	Thermaurantiacus tibetensis gen. nov., sp. nov., a novel moderately thermophilic bacterium isolated from hot spring microbial mat in Tibet. Antonie Van Leeuwenhoek, 2021, 114, 445-455.	0.7	10
1363	Description of two fatal cases of melioidosis in Mexican children with acute pneumonia: case report. BMC Infectious Diseases, 2021, 21, 204.	1.3	7
1364	Molecular and biological characteristics of streptomyces diversity in the soils of the Saxaul forest in Mongolia. Agricultural Science Euro-North-East, 2021, 22, 85-92.	0.2	1
1365	Draft genome sequence data of a chromium reducing bacterium, Bacillus licheniformis strain KNP. Data in Brief, 2021, 34, 106640.	0.5	5
1366	Amycolatopsis pittospori sp. nov., an endophytic actinobacterium isolated from native apricot tree and genome mining revealed the biosynthesis potential as antibiotic producer and plant growth promoter. Antonie Van Leeuwenhoek, 2021, 114, 365-377.	0.7	7
1367	Overview of bioinformatic methods for analysis of antibiotic resistome from genome and metagenome data. Journal of Microbiology, 2021, 59, 270-280.	1.3	16
1368	Comparative assessment of multi-trait plant growth-promoting endophytes associated with cultivated and wild Oryza germplasm of Assam, India. Archives of Microbiology, 2021, 203, 2007-2028.	1.0	19
1369	Chitinophaga fulva sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	10

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1370	<i>Roseibium litorale</i> sp. nov., isolated from a tidal flat sediment and proposal for the reclassification of <i>Labrenzia polysiphoniae</i> as <i>Roseibium polysiphoniae</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	15
1371	<i>Bombella favorum</i> sp. nov. and <i>Bombella mellum</i> sp. nov., two novel species isolated from the honeycombs of <i>Apis mellifera</i> . International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	19
1372	<i>Nocardioides stalactiti</i> sp. nov., isolated from a cave stalactite surface. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	7
1373	Isolation and characterization of a novel antimicrobial oxatetracyclo ketone from <i>Bacillus stercoris</i> MBTDCMFRI Ba37 isolated from the tropical estuarine habitats of Cochin. Molecular Biology Reports, 2021, 48, 1299-1310.	1.0	5
1374	<i>Herbidospora solisilvae</i> sp. nov., a novel cellulose-degrading actinobacterium isolated from forest soil. Antonie Van Leeuwenhoek, 2021, 114, 581-590.	0.7	2
1375	Bioprospecting of Soil-Derived Actinobacteria Along the Alar-Hotan Desert Highway in the Taklamakan Desert. Frontiers in Microbiology, 2021, 12, 604999.	1.5	9
1376	Screening of Myxobacteria Carrying Tubulysin Biosynthetic Genes. Microbiology and Biotechnology Letters, 2021, 49, 32-38.	0.2	3
1377	Bacterial Dimethylsulfoniopropionate Biosynthesis in the East China Sea. Microorganisms, 2021, 9, 657.	1.6	12
1378	<i>Actinokineospora xionganensis</i> sp. nov., a filamentous actinomycete isolated from the lakeside soil of Baiyangdian. Antonie Van Leeuwenhoek, 2021, 114, 487-496.	0.7	1
1379	Processing Matters in Nutrient-Matched Laboratory Diets for Mice’s Microbiome. Animals, 2021, 11, 862.	1.0	5
1380	<i>Aestuariimicrobium ganziense</i> sp. nov., a new Gram-positive bacterium isolated from soil in the Ganzi Tibetan autonomous prefecture, China. Archives of Microbiology, 2021, 203, 2653-2658.	1.0	1
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1382	<i>Micromonospora veneta</i> sp. nov., an endophytic actinobacterium with potential for nitrogen fixation and for bioremediation. Archives of Microbiology, 2021, 203, 2853-2861.	1.0	7
1383	Emergence of High Level Carbapenem and Extensively Drug Resistant <i>Escherichia coli</i> ST746 Producing NDM-5 in Influent of Wastewater Treatment Plant, Seoul, South Korea. Frontiers in Microbiology, 2021, 12, 645411.	1.5	18
1384	Genome insight and description of antibiotic producing <i>Massilia antibiotica</i> sp. nov., isolated from oil-contaminated soil. Scientific Reports, 2021, 11, 6695.	1.6	8
1385	Forest gaps mediate the structure and function of the soil microbial community in a <i>Castanopsis kawakamii</i> forest. Ecological Indicators, 2021, 122, 107288.	2.6	15
1386	<i>Nonomuraea cypriaca</i> sp. nov., isolated from soil. Archives of Microbiology, 2021, 203, 2639-2645.	1.0	6
1387	<i>Crenobacter intestini</i> sp. nov., Isolated from the Intestinal Tract of <i>Konosirus punctatus</i> . Current Microbiology, 2021, 78, 1686-1691.	1.0	6

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1388	The microbiome of a polluted urban lake harbors pathogens with diverse antimicrobial resistance and virulence genes. <i>Environmental Pollution</i> , 2021, 273, 116488.	3.7	11
1389	<i>Tritonibacter aquimaris</i> sp. nov. and <i>Tritonibacter litoralis</i> sp. nov., two novel members of the <i>Roseobacter</i> group isolated from coastal seawater. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 787-798.	0.7	10
1390	Isolation and Identification of Effective Microorganisms from Water Hyacinth Biofertilizer. IOP Conference Series: Earth and Environmental Science, 2021, 709, 012064.	0.2	1
1391	The Cheese Production Facility Microbiome Exhibits Temporal and Spatial Variability. <i>Frontiers in Microbiology</i> , 2021, 12, 644828.	1.5	13
1394	<i>Chelativorans alearensis</i> sp. nov., A Novel Bacterial Species Isolated From Soil in Alear, China. <i>Current Microbiology</i> , 2021, 78, 1656-1661.	1.0	2
1395	The Root Microbiome of <i>Salicornia ramosissima</i> as a Seedbank for Plant-Growth Promoting Halotolerant Bacteria. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 2233.	1.3	17
1396	<i>Natronorubrum haloalkaliphilum</i> sp. nov., a haloalkaliphilic archaeon isolated from soda lake in Inner Mongolia Autonomous Region, China. <i>Archives of Microbiology</i> , 2021, 203, 2335-2342.	1.0	0
1397	<i>Tamlana haliotis</i> sp. nov., isolated from the gut of the abalone <i>Haliotis rubra</i> . <i>Archives of Microbiology</i> , 2021, 203, 2357-2364.	1.0	8
1398	<i>Noviherbaspirillum pedocola</i> sp. nov., isolated from oil-contaminated experimental soil. <i>Archives of Microbiology</i> , 2021, 203, 3071-3076.	1.0	7
1399	<i>Oceanobacillus salinisoli</i> sp. nov., a bacterium isolated from saline soil of Turpan city in Xinjiang province, north-west China. <i>Archives of Microbiology</i> , 2021, 203, 2919-2924.	1.0	6
1400	In Silico Prediction and Analysis of Unusual Lantibiotic Resistance Operons in the Genus <i>Corynebacterium</i> . <i>Microorganisms</i> , 2021, 9, 646.	1.6	6
1401	<i>Pigmentibacter ruber</i> gen. nov., sp. nov., a novel bacterium of the family <i>Silvanigrellaceae</i> isolated from human blood. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 731-739.	0.7	4
1402	<i>Streptomyces typhae</i> sp. nov., a novel endophytic actinomycete with antifungal activity isolated the root of cattail ( <i>Typha angustifolia</i> L.). <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 823-833.	0.7	8
1403	Diversity and Physiological Characteristics of Antarctic Lichens-Associated Bacteria. <i>Microorganisms</i> , 2021, 9, 607.	1.6	19
1404	<i>Agromyces laixinhei</i> sp. nov. isolated from bat feces in China. <i>Journal of Microbiology</i> , 2021, 59, 467-475.	1.3	4
1405	Description and genomic insights into a multidrug resistant novel bacterium <i>Savagea serpentis</i> sp. nov., isolated from the scats of a vine snake ( <i>Ahaetulla nasuta</i> ). <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 687-696.	0.7	1
1406	Genome sequence analysis and bioactivity profiling of marine-derived actinobacteria, <i>Brevibacterium luteolum</i> , and <i>Cellulosimicrobium funkei</i> . <i>Archives of Microbiology</i> , 2021, 203, 2491-2500.	1.0	3
1407	Genome mining and description of <i>Streptomyces albidus</i> sp. nov., an endophytic actinobacterium with antibacterial potential. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 539-551.	0.7	11

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1409	Characteristics of the Gut Microbiome of Healthy Young Male Soldiers in South Korea: The Effects of Smoking. <i>Gut and Liver</i> , 2021, 15, 243-252.	1.4	15
1410	Characterization of Gut Microbiome in Korean Patients with Metabolic Associated Fatty Liver Disease. <i>Nutrients</i> , 2021, 13, 1013.	1.7	18
1411	<i>Altererythrobacter flava</i> sp. nov., a new member of the family Erythrobacteraceae, isolated from a surface seawater sample. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 497-506.	0.7	2
1412	Taxonomic and Enzymatic Characterization of <i>Floculibacter collagenilyticus</i> gen. nov., sp. nov., a Novel Gammaproteobacterium With High Collagenase Production. <i>Frontiers in Microbiology</i> , 2021, 12, 621161.	1.5	10
1413	<i>Micromonospora rubida</i> sp. nov., a novel actinobacterium isolated from soil of Harbin. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 697-708.	0.7	2
1414	First description outside Europe of the emergent pathogen <i>Vibrio europaeus</i> in shellfish aquaculture. <i>Journal of Invertebrate Pathology</i> , 2021, 180, 107542.	1.5	4
1415	Identification and characterisation of the lactic acid bacteria associated with the traditional fermentation of dairy fermented product. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 869-881.	0.8	11
1416	Groundnut ( <i>Arachis hypogaea</i> ) nodule Rhizobium and passenger endophytic bacterial cultivable diversity and their impact on plant growth promotion. <i>Rhizosphere</i> , 2021, 17, 100309.	1.4	20
1417	<i>Halomonas sedimenti</i> sp. nov., a Halotolerant Bacterium Isolated from Deep-Sea Sediment of the Southwest Indian Ocean. <i>Current Microbiology</i> , 2021, 78, 1662-1669.	1.0	6
1418	Biological characteristics and salt-tolerant plant growth-promoting effects of an ACC deaminase-producing <i>Burkholderia pyrrocinia</i> strain isolated from the tea rhizosphere. <i>Archives of Microbiology</i> , 2021, 203, 2279-2290.	1.0	21
1419	Physicochemical and Microbial Diversity Analyses of Indian Hot Springs. <i>Frontiers in Microbiology</i> , 2021, 12, 627200.	1.5	22
1420	<i>Pseudomonas allokribbensis</i> sp. nov. and <i>Pseudomonas gozinkensis</i> sp. nov., Two New Species Isolated from a Volcanic Island, Izu Oshima, Japan. <i>Current Microbiology</i> , 2021, 78, 1670-1677.	1.0	12
1421	Isolation of manumycin-type derivatives and genome characterization of a marine <i>Streptomyces</i> sp. C1-2. <i>Research in Microbiology</i> , 2021, 172, 103812.	1.0	2
1422	<i>Streptomyces polyasparticus</i> sp. nov. isolated from cotton field soil by a medium applied with polyaspartic acid. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 777-786.	0.7	0
1423	Description of desferrioxamine-producing bacterium <i>Chitinophaga agrisoli</i> sp. nov., isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 741-750.	0.7	3
1425	<i>Brevibacterium renqingii</i> sp. nov., isolated from the Daqu of Baijiu. <i>Archives of Microbiology</i> , 2021, 203, 2291-2296.	1.0	6
1426	<i>Streptomyces himalayensis</i> sp. nov. including <i>Streptomyces himalayensis</i> subsp. <i>himalayensis</i> subsp. nov. and <i>Streptomyces himalayensis</i> subsp. <i>aureolus</i> subsp. nov. isolated from Western Himalaya. <i>Archives of Microbiology</i> , 2021, 203, 2325-2334.	1.0	2

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1427	Genomic Metrics Applied to Rhizobiales (Hyphomicrobiales): Species Reclassification, Identification of Unauthentic Genomes and False Type Strains. <i>Frontiers in Microbiology</i> , 2021, 12, 614957.	1.5	38
1428	<i>Maritimibacter harenae</i> sp. nov. and <i>Sneathiella litorea</i> sp. nov.: members of Alphaproteobacteria isolated from sea sand. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 799-811.	0.7	7
1429	<i>Aquiflexum lacus</i> sp. nov., isolated from a lake sediment sample. <i>Archives of Microbiology</i> , 2021, 203, 2911-2917.	1.0	9
1430	<i>Paracoccus binzhouensis</i> sp. nov., isolated from activated sludge. <i>Archives of Microbiology</i> , 2021, 203, 3007-3013.	1.0	3
1431	<i>Aestuariibaculum sediminum</i> sp. nov., a marine bacterium isolated from a tidal flat in Zhoushan. <i>Archives of Microbiology</i> , 2021, 203, 2953-2960.	1.0	8
1432	Amycolatomycins A and B, Cyclic Hexapeptides Isolated from an <i>Amycolatopsis</i> sp. 195334CR. <i>Antibiotics</i> , 2021, 10, 261.	1.5	7
1433	<i>Glaciibacter flavus</i> sp. nov., isolated from a lichen sample. <i>Archives of Microbiology</i> , 2021, 203, 2439-2444.	1.0	5
1434	<i>Schlegelella koreensis</i> sp. nov., isolated from evaporator core of automobile air conditioning system. <i>Archives of Microbiology</i> , 2021, 203, 2373-2378.	1.0	7
1435	Selection of rhizobacteria for biocontrol of <i>Fusarium verticillioides</i> on non-rhizospheric soil and maize seedlings roots. <i>European Journal of Plant Pathology</i> , 2021, 160, 503-518.	0.8	8
1436	Lung virome: New potential biomarkers for asthma severity and exacerbation. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1007-1015.e9.	1.5	30
1437	<i>Anaerocolumna sedimenticola</i> sp. nov., isolated from fresh water sediment. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 507-513.	0.7	8
1438	The bacterial diversity of raw Moroccan camel milk. <i>International Journal of Food Microbiology</i> , 2021, 341, 109050.	2.1	16
1439	<i>Streptomyces brasilscae</i> , a new species causing potato scab in south Brazil. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 913-931.	0.7	6
1440	Taxonomic composition and variation in the gut microbiota of laboratory mice. <i>Mammalian Genome</i> , 2021, 32, 297-310.	1.0	9
1441	Antimicrobial Resistance Genes in Bacteria Isolated From Japanese Honey, and Their Potential for Conferring Macrolide and Lincosamide Resistance in the American Foulbrood Pathogen <i>Paenibacillus</i> larvae. <i>Frontiers in Microbiology</i> , 2021, 12, 667096.	1.5	15
1442	Biotechnological and Ecological Potential of <i>Micromonospora provocatoris</i> sp. nov., a Gifted Strain Isolated from the Challenger Deep of the Mariana Trench. <i>Marine Drugs</i> , 2021, 19, 243.	2.2	10
1443	Gut Microbiome in Progressive Multiple Sclerosis. <i>Annals of Neurology</i> , 2021, 89, 1195-1211.	2.8	115
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1447	Microbacterium helvum sp. nov., a novel actinobacterium isolated from cow dung. Archives of Microbiology, 2021, 203, 3287-3294.	1.0	2
1448	Aquabacterium terrae sp. nov., isolated from soil. Archives of Microbiology, 2021, 203, 3183-3189.	1.0	6
1449	Serratia rhizosphaerae sp. nov., a novel plant resistance inducer against soft rot disease in tobacco. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	7
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1453	Microbulbifer hainanensis sp. nov., a moderately halophilic bacterium isolated from mangrove sediment. Antonie Van Leeuwenhoek, 2021, 114, 1033-1042.	0.7	3
1454	Pontixanthobacter rizhaonensis sp. nov., a marine bacterium isolated from surface seawater of the Yellow Sea, and proposal of Pseudopontixanthobacter gen. nov., Pseudopontixanthobacter confluentis comb. nov. and Pseudopontixanthobacter sediminis comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	15
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1456	Pseudonocardia pini sp. nov., an endophytic actinobacterium isolated from roots of the pine tree Callitris preissii. Archives of Microbiology, 2021, 203, 3407-3413.	1.0	8
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1458	Isolation Chip Increases Culturable Bacterial Diversity and Reduces Cultivation Bias. Current Microbiology, 2021, 78, 2025-2032.	1.0	6
1459	Metagenomic insights into taxonomic diversity and metabolic potential of bacterial communities associated with tannery waste-contaminated soils. International Journal of Environmental Science and Technology, 2022, 19, 2409-2424.	1.8	5
1460	EzMAP: Easy Microbiome Analysis Platform. BMC Bioinformatics, 2021, 22, 179.	1.2	1
1461	Svalbamides A and B, Pyrrolidinone-Bearing Lipodipeptides from Arctic Paenibacillus sp.. Marine Drugs, 2021, 19, 229.	2.2	7
1462	Screening and Purification of Natural Products from Actinomycetes that Induce a â€œRoundedâ€• Morphological Phenotype in Fission Yeast. Natural Products and Bioprospecting, 2021, 11, 431-445.	2.0	3

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1464	<i>Protaetibacter larvae</i> sp. nov. and <i>Agromyces intestinalis</i> sp. nov., isolated from the gut of larvae of <i>Protaetia brevitarsis seulensis</i> , reclassification of <i>Lysinimonas yzui</i> as <i>Pseudolysinimonas yzui</i> comb. nov. and emended description of the genus <i>Pseudolysinimonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	19
1465	<i>Inhella proteolytica</i> sp. nov. and <i>Inhella gelatinilytica</i> sp. nov., two novel species of the genus <i>Inhella</i> isolated from aquaculture water. <i>Archives of Microbiology</i> , 2021, 203, 3191-3200.	1.0	12
1466	<i>Halosimplex halophilum</i> sp. nov. and <i>Halosimplex salinum</i> sp. nov., isolated from saline soil and a salt mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1467	<i>Undibacterium crateris</i> sp. nov., isolated from water of crater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1468	<i>Cupriavidus cauae</i> sp. nov., isolated from blood of an immunocompromised patient. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
1469	<i>Paenibacillus foliorum</i> sp. nov., <i>Paenibacillus phytohabitans</i> sp. nov., <i>Paenibacillus plantarum</i> sp. nov., <i>Paenibacillus planticolens</i> sp. nov., <i>Paenibacillus phytorum</i> sp. nov. and <i>Paenibacillus germinis</i> sp. nov., isolated from the <i>Arabidopsis thaliana</i> phyllosphere. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	31
1470	Complete genome sequence of <i>Photobacterium ganghwense</i> C2.2: A new polyhydroxyalkanoate production candidate. <i>MicrobiologyOpen</i> , 2021, 10, e1182.	1.2	4
1471	<i>Cysteiniphilum marinum</i> sp. nov., isolated from coastal seawater. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1079-1089.	0.7	11
1472	A salt resistant biosurfactant produced by moderately halotolerant <i>Pseudomonas aeruginosa</i> (AHV-KH10) and its application for bioremediation of diesel-contaminated sediment in saline environment. <i>Biodegradation</i> , 2021, 32, 327-341.	1.5	14
1473	Genome-based classification of the <i>Streptomyces violaceusniger</i> clade and description of <i>Streptomyces sabulosicollis</i> sp. nov. from an Indonesian sand dune. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 859-873.	0.7	12
1474	Resistance-guided isolation and characterization of antibiotic-producing bacteria from river sediments. <i>BMC Microbiology</i> , 2021, 21, 116.	1.3	5
1475	Phenotypic and molecular analysis of dominant occurring antibiotic active-producing <i>Streptomyces</i> soil flora in Northern Jordan. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 4500-4510.	1.8	2
1476	Kombucha fermentation using commercial kombucha pellicle and culture broth as starter. <i>Food Science and Technology</i> , 0, 42, .	0.8	9
1477	<i>Halomonas maris</i> sp. nov., a moderately halophilic bacterium isolated from sediment in the southwest Indian Ocean. <i>Archives of Microbiology</i> , 2021, 203, 3279-3285.	1.0	1
1478	Polyphasic characterization of and genomic insights into a haloalkali-tolerant <i>Saccharibacillus alkalitolerans</i> sp. nov., that produces three cellulase isozymes and several antimicrobial compounds. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1043-1057.	0.7	1
1479	<i>Halobellus ruber</i> sp. nov., a deep red-pigmented extremely halophilic archaeon isolated from a Korean solar saltern. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 997-1011.	0.7	5
1480	<i>Vibrio nitrifigilis</i> sp. nov., a marine nitrogen-fixing bacterium isolated from the lagoon sediment of an islet inside an atoll. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 933-945.	0.7	12

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1483	Actirhodobacter atriluteus gen. nov., sp. nov., isolated from the surface water of the Yellow Sea. Antonie Van Leeuwenhoek, 2021, 114, 1059-1068.	0.7	16
1484	Phylogeny of the Bacillus altitudinis Complex and Characterization of a Newly Isolated Strain with Antilisterial Activity. Journal of Food Protection, 2021, 84, 1321-1332.	0.8	1
1485	Salicibacter cibarius sp. nov. and Salicibacter cibi sp. nov., two novel species of the family Bacillaceae isolated from kimchi. Journal of Microbiology, 2021, 59, 460-466.	1.3	8
1486	Biological nitrogen removal capability and pathways analysis of a novel low C/N ratio heterotrophic nitrifying and aerobic denitrifying bacterium (Bacillus thuringiensis strain WXN-23). Environmental Research, 2021, 195, 110797.	3.7	39
1487	Draconibacterium halophilum sp. nov., A Halophilic Bacterium Isolated from Marine Sediment. Current Microbiology, 2021, 78, 2440-2446.	1.0	0
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1489	Brachybacterium halotolerans sp. nov., a halotolerant, endophytic actinomycete isolated from branch of Bruguiera gymnoirhiza. Antonie Van Leeuwenhoek, 2021, 114, 875-884.	0.7	10
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1491	Permianibacter fluminis sp. nov., isolated from a freshwater stream. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	4
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1493	Shifting the microbiome of a coral holobiont and improving host physiology by inoculation with a potentially beneficial bacterial consortium. BMC Microbiology, 2021, 21, 130.	1.3	40
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1496	Mucilagibacter segetis sp. nov., Isolated from Soil. Current Microbiology, 2021, 78, 2447-2454.	1.0	6
1497	Genomic characterization of a polyvalent hydrocarbonoclastic bacterium Pseudomonas sp. strain BUN14. Scientific Reports, 2021, 11, 8124.	1.6	9
1498	Diversity and functional characterization of endophytic <i>Methylobacterium</i> isolated from banana cultivars of South India and its impact on early growth of tissue culture banana plantlets. Journal of Applied Microbiology, 2021, 131, 2448-2465.	1.4	6

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1505	Marinifaba aquimaris gen. nov., sp. nov., a novel chitinâ€degrading gammaproteobacterium in the family Alteromonadaceae isolated from seawater of the Mariana Trench. Antonie Van Leeuwenhoek, 2021, 114, 947-955.	0.7	2
1506	Massilia aromaticivorans sp. nov., a BTEX Degrading Bacterium Isolated from Arctic Soil. Current Microbiology, 2021, 78, 2143-2150.	1.0	18
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1509	Prokaryotic taxonomy and nomenclature in the age of big sequence data. ISME Journal, 2021, 15, 1879-1892.	4.4	87
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1513	Thalassobius aquimarinus sp. nov., isolated from the Sea of Japan seashore. Archives of Microbiology, 2021, 203, 3201-3207.	1.0	6
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1518	<i>Pseudoprevotella muciniphila</i> gen. nov., sp. nov., a mucin-degrading bacterium attached to the bovine rumen epithelium. <i>PLoS ONE</i> , 2021, 16, e0251791.	1.1	11
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1520	<i>Anaerococcus faecalis</i> sp. nov., Isolated from Swine Faeces. <i>Current Microbiology</i> , 2021, 78, 2589-2594.	1.0	1
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1522	Evolutionary origin and ecological implication of a unique <i>nif</i> island in free-living <i>Bradyrhizobium</i> lineages. <i>ISME Journal</i> , 2021, 15, 3195-3206.	4.4	27
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1524	<i>Pseudomonas quercus</i> sp. nov, associated with leaf spot disease of <i>Quercus mongolica</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
1525	<i>Massilia horti</i> sp. nov. and <i>Noviherbaspirillum arenae</i> sp. nov., two novel soil bacteria of the Oxalobacteraceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
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1531	<i>Flavobacterium inviolabile</i> sp. nov. isolated from stream water. <i>Archives of Microbiology</i> , 2021, 203, 3633-3639.	1.0	1
1532	Endophytic Bacterial Isolates From Halophytes Demonstrate Phytopathogen Biocontrol and Plant Growth Promotion Under High Salinity. <i>Frontiers in Microbiology</i> , 2021, 12, 681567.	1.5	25
1533	<i>Spirosoma profusum</i> sp. nov., and <i>Spirosoma validum</i> sp. nov., radiation-resistant bacteria isolated from soil in South Korea. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1155-1164.	0.7	4
1534	<i>Aureivirga callyspongiae</i> sp. nov., Isolated from Marine Sponge <i>Callyspongia elegans</i> .	0.2	0
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1537	<i>Roseomonas hellenica</i> sp. nov., isolated from roots of wild-growing <i>Alkanna tinctoria</i> . <i>Systematic and Applied Microbiology</i> , 2021, 44, 126206.	1.2	9
1538	<i>Azohydromonas caseinilytica</i> sp. nov., a Nitrogen-Fixing Bacterium Isolated From Forest Soil by Using Optimized Culture Method. <i>Frontiers in Microbiology</i> , 2021, 12, 647132.	1.5	14
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1540	An inter-laboratory study to investigate the impact of the bioinformatics component on microbiome analysis using mock communities. <i>Scientific Reports</i> , 2021, 11, 10590.	1.6	17
1541	<i>Devosia aurantiaca</i> sp. nov., Isolated from Mountain Soil and Proposal of <i>Albitalea</i> gen. nov. to Replace the Illegitimate Prokaryotic Genus Name <i>Geomonas</i> Khan et al. 2020. <i>Current Microbiology</i> , 2021, 78, 2548-2555.	1.0	14
1542	Cultivation and Molecular Studies to Reveal the Microbial Communities of Groundwaters Discharge Located in Hungary. <i>Water (Switzerland)</i> , 2021, 13, 1533.	1.2	3
1543	Isolation and Characterization of Beneficial Bacteria from Food Process Wastes. <i>Microorganisms</i> , 2021, 9, 1156.	1.6	8
1544	Draft Genome Sequence of <i>Deefgea</i> sp. Strain CFH1-16, Isolated from the Intestine of the Freshwater Fish <i>Hypomesus nipponensis</i> . <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	1
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1546	Intestinal microbial diversity is higher in Pacific abalone ( <i>Haliotis discus hannai</i> ) with slower growth rates. <i>Aquaculture</i> , 2021, 537, 736500.	1.7	19
1547	<i>Butyribacter intestini</i> gen. nov., sp. nov., a butyric acid-producing bacterium of the family <i>Lachnospiraceae</i> isolated from human faeces, and reclassification of <i>Acetivibrio ethanolignens</i> as <i>Acetanaerobacter ethanolignens</i> gen. nov., comb. nov. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126201.	1.2	21
1548	<i>Parasphingorhabdus halotolerans</i> sp. nov. isolated from marine sediment in Jeju Island. <i>Archives of Microbiology</i> , 2021, 203, 3803-3809.	1.0	2
1549	Thermo-halotolerant mycelial bacteria from Algerian soils: Isolation, taxonomy and antagonistic properties. <i>Biocatalysis and Agricultural Biotechnology</i> , 2021, 33, 101972.	1.5	2
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1551	Enlightening the taxonomy darkness of human gut microbiomes with a cultured biobank. <i>Microbiome</i> , 2021, 9, 119.	4.9	479
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1553	Early-Life Immune System Maturation in Chickens Using a Synthetic Community of Cultured Gut Bacteria. <i>MSystems</i> , 2021, 6, .	1.7	68



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1555	Complete Genome Sequences of <i>Francisella marina</i> Strains E95-16 and E103-15, Isolated from Maricultured Spotted Rose Snapper ( <i>Lutjanus guttatus</i> ) on the Pacific Coast of Central America. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	0
1556	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
1557	<i>Maribacter hydrothermalis</i> sp. nov., Isolated from Shallow-Sea Hydrothermal Systems Off Kueishantao Island. <i>Current Microbiology</i> , 2021, 78, 2815-2820.	1.0	2
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1559	<i>Qipengyuania soli</i> sp. nov., Isolated from Mangrove Soil. <i>Current Microbiology</i> , 2021, 78, 2806-2814.	1.0	11
1560	<i>Corynebacterium lizhenjunii</i> sp. nov., isolated from the respiratory tract of <i>Marmota himalayana</i> , and <i>Corynebacterium qintianiae</i> sp. nov., isolated from the lung tissue of <i>Pseudois nayaur</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
1561	<i>Pseudomonas campi</i> sp. nov., a nitrate-reducing bacterium isolated from grassland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
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1563	<i>Paraburkholderia</i> spp. are the main rhizobial microsymbionts of <i>Mimosa tenuiflora</i> (Willd.) Poir. in soils of the Brazilian tropical dry forests (Caatinga biome). <i>Systematic and Applied Microbiology</i> , 2021, 44, 126208.	1.2	3
1564	Valorization of fruit processing waste to produce high value-added bacterial nanocellulose by a novel strain <i>Komagataeibacter xylinus</i> IITR DKH20. <i>Carbohydrate Polymers</i> , 2021, 260, 117807.	5.1	32
1565	Microbial Taxonomy Run Amok. <i>Trends in Microbiology</i> , 2021, 29, 394-404.	3.5	38
1566	Characterization and comparative genomic analysis of gamma-aminobutyric acid (GABA)-producing lactic acid bacteria from Thai fermented foods. <i>Biotechnology Letters</i> , 2021, 43, 1637-1648.	1.1	8
1567	<i>Metallococcus carri</i> gen. nov., sp. nov., a novel member of the family <i>Dermacoccaceae</i> isolated from an automotive air conditioning system. <i>Archives of Microbiology</i> , 2021, 203, 4073-4079.	1.0	0
1568	Mining Indonesian Microbial Biodiversity for Novel Natural Compounds by a Combined Genome Mining and Molecular Networking Approach. <i>Marine Drugs</i> , 2021, 19, 316.	2.2	14
1569	UBCG2: Up-to-date bacterial core genes and pipeline for phylogenomic analysis. <i>Journal of Microbiology</i> , 2021, 59, 609-615.	1.3	83
1570	Comparative genomic analysis of the genus <i>Novosphingobium</i> and the description of two novel species <i>Novosphingobium aerophilum</i> sp. nov. and <i>Novosphingobium jiangmenense</i> sp. nov. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126202.	1.2	31
1571	Isolation of <i>Thalassobius mangrovi</i> sp. nov., a novel bacterium in the family <i>Rhodobacteraceae</i> , from marine mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
1572	<i>Peteryoungia</i> gen. nov. with four new species combinations and description of <i>Peteryoungia desertarenae</i> sp. nov., and taxonomic revision of the genus <i>Ciceribacter</i> based on phylogenomics of <i>Rhizobiaceae</i> . <i>Archives of Microbiology</i> , 2021, 203, 3591-3604.	1.0	51

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1573	Characterization and description of <i>Faecalibacterium butyricigenans</i> sp. nov. and <i>F. longum</i> sp. nov., isolated from human faeces. <i>Scientific Reports</i> , 2021, 11, 11340.	1.6	42
1574	Isolation and Identification of Dominant Bacteria From Black Soldier Fly Larvae ( <i>Hermetia illucens</i> ) Envisaging Practical Applications. <i>Frontiers in Microbiology</i> , 2021, 12, 665546.	1.5	14
1575	<i>Sphingobacterium rhinopithecii</i> sp. Nov., isolated from the faeces of <i>Rhinopithecus bieti</i> in China. <i>Archives of Microbiology</i> , 2021, 203, 4629-4634.	1.0	8
1577	Shifts in gut and vaginal microbiomes are associated with cancer recurrence time in women with ovarian cancer. <i>PeerJ</i> , 2021, 9, e11574.	0.9	16
1578	Verrucomicrobial methanotrophs grow on diverse C3 compounds and use a homolog of particulate methane monooxygenase to oxidize acetone. <i>ISME Journal</i> , 2021, 15, 3636-3647.	4.4	29
1579	<i>Corynebacterium rouxii</i> , a recently described member of the <i>C. diphtheriae</i> group isolated from three dogs with ulcerative skin lesions. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1361-1371.	0.7	8
1580	The relationships of present vegetation, bacteria, and soil properties with soil organic matter characteristics in moist acidic tundra in Alaska. <i>Science of the Total Environment</i> , 2021, 772, 145386.	3.9	15
1581	Microbiota and Metabolite Modifications after Dietary Exclusion of Dairy Products and Reduced Consumption of Fermented Food in Young and Older Men. <i>Nutrients</i> , 2021, 13, 1905.	1.7	4
1582	Different Reactions in Each Enterotype Depending on the Intake of Probiotic Yogurt Powder. <i>Microorganisms</i> , 2021, 9, 1277.	1.6	4
1583	Utilization of Biomineralized Steel Slag in Cement Mortar to Improve Its Properties. <i>Journal of Materials in Civil Engineering</i> , 2021, 33, .	1.3	10
1584	Prevalence of <i>Salmonella</i> in Free-Range Pigs: Risk Factors and Intestinal Microbiota Composition. <i>Foods</i> , 2021, 10, 1410.	1.9	6
1585	Geochemical and Microbial Signatures of Siboglinid Tubeworm Habitats at an Active Mud Volcano in the Canadian Beaufort Sea. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	5
1586	<i>Hymenobacter caeli</i> sp. nov., an airborne bacterium isolated from King George Island, Antarctica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1587	<i>Peptoniphilus faecalis</i> sp. nov., isolated from swine faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1588	Genomic Aromatic Compound Degradation Potential of Novel <i>Paraburkholderia</i> Species: <i>Paraburkholderia domus</i> sp. nov., <i>Paraburkholderia haematra</i> sp. nov. and <i>Paraburkholderia nemoris</i> sp. nov.. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7003.	1.8	22
1589	A comparative GCâ€“MS analysis of bioactive secondary metabolites produced by halotolerant <i>Bacillus</i> spp. isolated from the Great Sebkhâ€“ of Oran. <i>International Microbiology</i> , 2021, 24, 455-470.	1.1	11
1590	Structure elucidation and gene cluster annotation of the O-antigen of <i>Pseudomonas veronii</i> SHC-8-1 containing 2-acetamido-2,4,6-trideoxy-4-(3,5-dihydroxyhexanoylamino)-d-glucose. <i>Carbohydrate Research</i> , 2021, 504, 108306.	1.1	0
1591	<i>Cohnella terricola</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6

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1592	Ruania alkalisoli sp. nov., Isolated from Saline Alkaline Soil. Current Microbiology, 2021, 78, 3285-3291.	1.0	8
1593	Nocardiopsis coralli sp. nov. a novel actinobacterium isolated from the coral Galaxea astreata. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	10
1594	Streptomyces coffeae sp. nov., an endophytic actinomycete isolated from the root of Coffea arabica (L.). International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	9
1595	Flavimobilis rhizosphaerae sp. nov., isolated from rhizosphere soil of Spartina alterniflora. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	6
1596	Anti-larval activity of actinobacterial extract for Helicoverpa armigera and Spodoptera litura. International Journal of Tropical Insect Science, 0, , 1.	0.4	2
1597	Biodiversity, phylogeny and toxin production profile of cyanobacterial strains isolated from lake Lalyan in Iran. Harmful Algae, 2021, 106, 102054.	2.2	13
1598	Growth potential and biofilm development of nonstarter bacteria on surfaces exposed to a continuous whey stream. Journal of Dairy Science, 2021, 104, 6508-6515.	1.4	2
1599	Antibiotic susceptibility screening of primate-associated Clostridium ventriculi. Anaerobe, 2021, 69, 102347.	1.0	5
1600	iSeq100 for metagenomic pathogen screening in ticks. Parasites and Vectors, 2021, 14, 346.	1.0	6
1601	Bacterial diversity and their metabolic profiles in the sedimentary environments of Ny-Ålesund, Arctic. Antonie Van Leeuwenhoek, 2021, 114, 1339-1360.	0.7	3
1602	Microbial bioprospecting for lignocellulose degradation at a unique Greek environment. Heliyon, 2021, 7, e07122.	1.4	11
1603	Comparative Genomic Insights Into the Taxonomic Classification, Diversity, and Secondary Metabolic Potentials of Kitasatospora, a Genus Closely Related to Streptomyces. Frontiers in Microbiology, 2021, 12, 683814.	1.5	11
1604	Phylogenomic analysis supports the reclassification of Burkholderia novacaledonica as Caballeronia novacaledonica comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	5
1605	Phocaeicola faecalis sp. nov., a strictly anaerobic bacterial strain adapted to the human gut ecosystem. Antonie Van Leeuwenhoek, 2021, 114, 1225-1235.	0.7	6
1606	Lysobacter arenosi sp. nov. and Lysobacter solisilvae sp. nov. isolated from soil. Journal of Microbiology, 2021, 59, 709-717.	1.3	8
1607	Complete Genome Sequence of Ralstonia syzygii subsp. indonesiensis Strain LLRS-1, Isolated from Wilted Tobacco in China. Phytopathology, 2021, 111, 2392-2395.	1.1	6
1608	First Report of Bacterial Rot Caused by Pantoea endophytica on Tobacco in Liuyang, China. Plant Disease, 2021, 105, 4147.	0.7	4
1609	Flavobacterium agrisoli sp. nov., a novel bacterium isolated from soil. Archives of Microbiology, 2021, 203, 4201-4208.	1.0	1

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1610	Gut microbiota mediates cognitive impairment in young mice after multiple neonatal exposures to sevoflurane. <i>Aging</i> , 2021, 13, 16733-16748.	1.4	8
1611	Draft genome sequence and potential identification of a biosurfactant from <i>Brevibacterium casei</i> strain LS14 an isolate from fresh water Loktak Lake. <i>3 Biotech</i> , 2021, 11, 326.	1.1	3
1612	<i>Streptacidiphilus fuscans</i> sp. nov., a novel actinobacterium isolated from the root of pumpkin ( <i>Cucurbita moschata</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	4
1613	Reclassification of <i>Facklamia ignava</i> , <i>Facklamia sourekii</i> and <i>Facklamia tabacinasalis</i> as <i>Falseniella ignava</i> gen. nov., comb. nov., <i>Hutsoniella sourekii</i> gen. nov., comb. nov., and <i>Ruoffia tabacinasalis</i> gen. nov., comb. nov., and description of <i>Ruoffia halotolerans</i> sp. nov., isolated from hypersaline Inland Sea of Qatar. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1181-1193.	0.7	28
1614	Cold-shock gene <i>cspC</i> in the genome of <i>Massilia polaris</i> sp. nov. revealed cold-adaptation. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1275-1284.	0.7	11
1615	<i>Brachybacterium subflavum</i> sp. nov., a novel actinobacterium isolated from the foregut of grass carp. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1616	A deep-sea bacterium related to coastal marine pathogens. <i>Environmental Microbiology</i> , 2021, 23, 5349-5363.	1.8	4
1617	<i>Coprobacter secundus</i> subsp. <i>similis</i> subsp. nov. and <i>Solibaculum mannosilyticum</i> gen. nov., sp. nov., isolated from human feces. <i>Microbiology and Immunology</i> , 2021, 65, 245-256.	0.7	19
1618	Coagulase-negative staphylococci in ewe udder surface and raw milk samples. <i>Agrártudományi Közlemények</i> , 2021, , 221-225.	0.1	0
1619	Microscope Assisted Uni-algal isolation through Dilution (MAU-D): a simple modified technique for tapping diverse cyanobacteria. <i>3 Biotech</i> , 2021, 11, 343.	1.1	2
1620	Identification of contaminating mollicutes in mammalian cell culture as <i>spiroplasma</i> species. <i>Biologicals</i> , 2021, 71, 48-50.	0.5	0
1621	<i>Marinobacterium alkalitolerans</i> sp. nov., with nitrate reductase and urease activity isolated from green algal mat collected from a solar saltern. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1117-1130.	0.7	3
1622	<i>Adhaeribacter terrigena</i> sp. nov., Isolated from Korean Soil. <i>Current Microbiology</i> , 2021, 78, 3328-3333.	1.0	5
1623	<i>Lysinibacillus agricola</i> sp. nov., isolated from soil. <i>Archives of Microbiology</i> , 2021, 203, 4173-4178.	1.0	1
1624	<i>Flavobacterium difficile</i> sp. nov., isolated from a freshwater waterfall. <i>Archives of Microbiology</i> , 2021, 203, 4449-4459.	1.0	1
1625	Self-tunable engineered yeast probiotics for the treatment of inflammatory bowel disease. <i>Nature Medicine</i> , 2021, 27, 1212-1222.	15.2	124
1626	Genome analysis to decipher syntrophy in the bacterial consortium <i>~SCP~</i> ™ for azo dye degradation. <i>BMC Microbiology</i> , 2021, 21, 177.	1.3	12
1627	<i>Pseudoxanthomonas beigongshangi</i> sp. nov., a novel bacteria with predicted nitrite and nitrate reduce ability isolated from pit mud of Baijiu. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1307-1314.	0.7	10

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1628	The ocular pyogranulomatous lesion in a Gentoo penguin ( <i>Pygoscelis papua</i> ) from the Antarctic Peninsula: evaluation of microbiological and histopathological analysis outcomes. <i>Veterinary Research Communications</i> , 2021, 45, 143-158.	0.6	9
1629	Endophytic <i>Bacillus altitudinis</i> Strain Uses Different Novelty Molecular Pathways to Enhance Plant Growth. <i>Frontiers in Microbiology</i> , 2021, 12, 692313.	1.5	20
1630	Exploring the Potential of <i>Micrococcus luteus</i> Culture Supernatant With Resuscitation-Promoting Factor for Enhancing the Culturability of Soil Bacteria. <i>Frontiers in Microbiology</i> , 2021, 12, 685263.	1.5	12
1631	Comparison of Intestine Microbiota Between Wild and Farmed Korean Rockfish, <i>Sebastes schlegelii</i> . <i>Ocean Science Journal</i> , 2021, 56, 297-306.	0.6	1
1632	<i>Fluviispira sanaruensis</i> sp., nov., Isolated from a Brackish Lake in Hamamatsu, Japan. <i>Current Microbiology</i> , 2021, 78, 3268-3276.	1.0	7
1633	<i>Muriiphilus fusiformis</i> gen. nov., sp. nov., a novel non-marine bacterium belonging to the <i>Roseobacter</i> group, and reclassification of <i>Maritimibacter lacisalsi</i> (Zhong et al. 2015) as <i>Muriicola lacisalsi</i> gen. nov., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	14
1634	Evaluating the effect of various bacterial consortia on antibacterial activity of marine <i>Streptomyces</i> sp. AC117. <i>Biocontrol Science and Technology</i> , 0, , 1-19.	0.5	7
1636	<i>Marinomonas vulgaris</i> sp. nov., a marine bacterium isolated from seawater in a coastal intertidal zone of Zhoushan island. <i>Archives of Microbiology</i> , 2021, 203, 5133-5139.	1.0	9
1637	Unveiling the Fecal Microbiota in Two Captive Mexican Wolf ( <i>Canis lupus baileyi</i> ) Populations Receiving Different Type of Diets. <i>Biology</i> , 2021, 10, 637.	1.3	3
1639	<i>Vibrio vulnificus</i> induces the death of a major bacterial species in the mouse gut via cyclo-Phe-Pro. <i>Microbiome</i> , 2021, 9, 161.	4.9	4
1640	<i>Chachezhanzia sediminis</i> sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	4
1641	<i>Microbacterium chengjingii</i> sp. nov. and <i>Microbacterium fandaimingii</i> sp. nov., isolated from bat faeces of <i>Hipposideros</i> and <i>Rousettus</i> species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	14
1642	<i>Pseudomonas arcuscaelestis</i> sp. nov., isolated from rainbow trout and water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	11
1643	<i>Flavobacterium bernardetii</i> sp. nov., a possible emerging pathogen of farmed rainbow trout ( <i>Oncorhynchus mykiss</i> ) in cold water. <i>Aquaculture</i> , 2021, 540, 736717.	1.7	20
1644	<i>Flavobacterium franklandianum</i> sp. nov. and <i>Flavobacterium gawalongense</i> sp. nov., isolated from glaciers on the Tibetan Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1645	<i>Glacieibacterium frigidum</i> gen. nov., sp. nov., a novel member of the family <i>Sphingosiniceae</i> isolated from a glacier. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1646	<i>Sphingomonas sabuli</i> sp. nov., a carotenoid-producing bacterium isolated from beach sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	17
1647	<i>Massilia cellulolytica</i> sp. nov., a novel cellulose-degrading bacterium isolated from rhizosphere soil of rice ( <i>Oryza sativa</i> L.) and its whole genome analysis. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1529-1540.	0.7	11

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1648	<i>Aegicerativicinus sediminis</i> gen. nov., sp. nov., a novel carotenoid-producing marine bacterium in the family Flavobacteriaceae. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1551-1563.	0.7	8
1649	Description of <i>Devosia faecipullorum</i> sp. nov., harboring antibiotic- and toxic compound-resistant genes, isolated from poultry manure. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1650	Phylo-taxogenomics of the genus <i>Tautonia</i> with descriptions of <i>Tautonia marina</i> sp. nov., <i>Tautonia rosea</i> sp. nov., and emended description of the genus. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126229.	1.2	19
1651	Dietary sophorolipid accelerates growth by modulation of gut microbiota population and intestinal environments in broiler chickens. <i>Journal of Animal Science and Biotechnology</i> , 2021, 12, 81.	2.1	11
1652	Draft Genome Sequence of the Aerobic Anoxygenic Phototrophic Bacterium <i>Roseobacter</i> sp. Strain OBYS 0001, Isolated from Coastal Seawater in Otsuchi Bay, Japan. <i>Microbiology Resource Announcements</i> , 2021, 10, e0048821.	0.3	0
1653	<i>Chryseobacterium pennae</i> sp. nov., isolated from poultry feather waste. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1654	<i>Amycolatopsis dendrobii</i> sp. nov., an endophytic actinomycete isolated from <i>Dendrobium heterocarpum</i> Lindl.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1655	<i>Chitinilyticum piscinae</i> sp. nov., isolated from aquaculture water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1656	<i>Gordonia jinghuaiqii</i> sp. nov. and <i>Gordonia zhaorongruii</i> sp. nov., isolated from Tibetan Plateau wildlife. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	14
1657	<i>Paraliobacillus salinarum</i> sp. nov., isolated from saline soil in Yingkou, China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	4
1658	<i>Flavobacterium muglaense</i> sp. nov. isolated from internal organs of apparently healthy rainbow trout. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	11
1659	<i>Chitinibacter bivalviorum</i> sp. nov., isolated from the gut of the freshwater mussel <i>Anodonta arcaeiformis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1660	<i>Ostreibacterium oceani</i> gen. nov., sp. nov., isolated from oyster, and description of <i>Ostreibacteriaceae</i> fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1661	<i>Chitinophaga silvatica</i> sp. nov., isolated from forest soil, and reclassification of <i>Chitinophaga extrema</i> as a later heterotypic synonym of <i>Chitinophaga solisilvae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1662	Ubiquitousness of <i>Haloferax</i> and Carotenoid Producing Genes in Arabian Sea Coastal Biosystems of India. <i>Marine Drugs</i> , 2021, 19, 442.	2.2	5
1663	<i>Sandaracinobacteroides hominis</i> gen. nov., sp. nov., isolated from human skin. <i>Archives of Microbiology</i> , 2021, 203, 5067-5074.	1.0	12
1664	Diversity of culturable bacteria endowed with antifungal metabolites biosynthetic characteristics associated with tea rhizosphere soil of Assam, India. <i>BMC Microbiology</i> , 2021, 21, 216.	1.3	4
1665	<i>Leucobacter chromiisoli</i> sp. nov., isolated from chromium-containing chemical plant soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10



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1666	Enorma shizhengliae sp. nov. and Eggerthella guodeyinii sp. nov., two new members of the family Coriobacteriaceae. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	11
1667	Curvirga aplysinae gen. nov., sp. nov., a marine bacterium isolated from the sea sponge Aplysina fistularis. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	8
1668	Mesorhizobium microcystis sp. nov., isolated from a culture of Microcystis aeruginosa. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	8
1669	Effects of the Sludge Retention Time and Carbon Source on Polyhydroxyalkanoate-Storing Biomass Selection under Aerobic-Feast and Anoxic-Famine Conditions. ACS Sustainable Chemistry and Engineering, 2021, 9, 9455-9464.	3.2	14
1670	Internal microbial zonation during the massive growth of marimo, a lake ball of Aegagropila linnaei in Lake Akan. IScience, 2021, 24, 102720.	1.9	3
1671	Isolation and molecular identification of thermophilic bacteria from litter of mount Galunggung hot spring, Tasikmalaya, Indonesia. Journal of Physics: Conference Series, 2021, 1943, 012097.	0.3	1
1672	Draft Genome Sequence of Novel Filterable Rhodospirillales Bacterium Strain TMPK1, Isolated from Soil. Microbiology Resource Announcements, 2021, 10, e0039321.	0.3	1
1673	Biodegradation of Deoxynivalenol by Nocardioides sp. ZHH-013: 3-keto-Deoxynivalenol and 3-epi-Deoxynivalenol as Intermediate Products. Frontiers in Microbiology, 2021, 12, 658421.	1.5	11
1674	Whole genome sequence of colistin-resistant Escherichia coli from western India. Medical Journal Armed Forces India, 2021, 77, 297-301.	0.3	3
1675	Anaerobic oxidation of petroleum hydrocarbons in enrichment cultures from sediments of the Gorevoy Utes natural oil seep under methanogenic and sulfate-reducing conditions. Microbial Ecology, 2022, 83, 899-915.	1.4	9
1676	Gelidibacter maritimus sp. nov., isolated from marine sediment. Archives of Microbiology, 2021, 203, 5117-5122.	1.0	6
1677	Draft Genome Sequences of Two Bacteria from the <i>Roseobacter</i> Group. Microbiology Resource Announcements, 2021, 10, e0039021.	0.3	2
1678	Designing specific bacterial 16S primers to sequence and quantitate plant endo-bacteriome. Science China Life Sciences, 2022, 65, 1000-1013.	2.3	11
1679	Isolation and characterization of streptomycetes and pseudomonad strains with antagonistic activity against the plant parasitic nematode Pratylenchus penetrans and fungi associated with replant disease. Biological Control, 2021, 158, 104599.	1.4	10
1680	Ecological risk potentials of petroleum hydrocarbons and heavy metals shape the bacterial communities of marine hydrosphere at Atlantic Ocean, Atlas Cove, Nigeria. Journal of Environmental Management, 2021, 289, 112563.	3.8	11
1681	Pathogenomics of Streptococcus ilei sp. nov., a newly identified pathogen ubiquitous in human microbiome. Journal of Microbiology, 2021, 59, 792-806.	1.3	8
1682	Diversity of Rickettsia in ticks collected from wild animals in Panama. Ticks and Tick-borne Diseases, 2021, 12, 101723.	1.1	11
1683	Rhamnan sulphate from green algae Monostroma nitidum improves constipation with gut microbiome alteration in double-blind placebo-controlled trial. Scientific Reports, 2021, 11, 13384.	1.6	13

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1684	Features of Bacterial Microbiota in the Wild Habitat of Pulsatilla tongkangensis, the Endangered <i>Long-Sepal Donggang Pasque-Flower Plant</i> , Endemic to Karst Topography of Korea. <i>Frontiers in Microbiology</i> , 2021, 12, 656105.	1.5	7
1685	Draft Genome Sequences of Putative Aerobic Anoxygenic Phototrophic Bacterial Strains <i>Jannaschia</i> sp. Strains Al_61 and Al_62, Isolated from Seawater around a Coastal Aquaculture Area. <i>Microbiology Resource Announcements</i> , 2021, 10, e0049121.	0.3	0
1686	Disproportionate microbial responses to decadal drainage on a Siberian floodplain. <i>Global Change Biology</i> , 2021, 27, 5124-5140.	4.2	8
1687	<i>Salipiger mangrovisoli</i> sp. nov., isolated from mangrove soil and the proposal for the reclassification of <i>Paraphaeobacter pallidus</i> as <i>Salipiger pallidus</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	15
1688	<i>Halobaculum halophilum</i> sp. nov. and <i>Halobaculum salinum</i> sp. nov., isolated from salt lake and saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1689	<i>Gelidibacter pelagius</i> sp. nov., Isolated from Coastal Sediment. <i>Current Microbiology</i> , 2021, 78, 3342-3348.	1.0	5
1690	<i>Streptomyces musisoli</i> sp. nov., an actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
1691	Physiological and Genomic Characterization of a Hyperthermophilic Archaeon <i>Archaeoglobus neptunius</i> sp. nov. Isolated From a Deep-Sea Hydrothermal Vent Warrants the Reclassification of the Genus <i>Archaeoglobus</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 679245.	1.5	13
1692	Reclassification of [ <i>Haemophilus</i> ] <i>haemoglobinophilus</i> as <i>Canicola haemoglobinophilus</i> gen. nov., comb. nov. including Bisgaard taxon 35. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
1693	<i>Pseudoroseicyclus tamaricis</i> sp. nov., isolated from seashore sediment of a <i>Tamarix chinensis</i> forest and emended descriptions of the genus <i>Pseudoroseicyclus</i> Park et al. 2016. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1694	<i>Uliginosibacterium aquaticum</i> sp. nov., Isolated from a Freshwater Lake. <i>Current Microbiology</i> , 2021, 78, 3381-3387.	1.0	5
1695	<i>Arenibaculum pallidiluteum</i> gen. nov., sp. nov., a novel bacterium in the family Azospirillaceae, isolated from desert soil, and reclassification of <i>Skermanella xinjiangensis</i> to a new genus <i>Deserticella</i> as <i>Deserticella xinjiangensis</i> comb. nov., and transfer of the genera <i>Indioceanicola</i> and <i>Oleisolibacter</i> from the family Rhodospirillaceae to the family Azospirillaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	22
1696	<i>Mariniflexile maritimum</i> sp. nov., isolated from seawater of the South Sea in the Republic of Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1697	<i>Streptomyces acididurans</i> sp. nov., isolated from peat swamp forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1698	<i>Rhodococcus spongiicola</i> sp. nov. and <i>Rhodococcus xishaensis</i> sp. nov., from marine sponges. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	14
1699	<i>Thermosipho ferrireducens</i> sp. nov., an anaerobic thermophilic iron(III)-reducing bacterium isolated from a deep-sea hydrothermal sulfide deposits. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
1700	<i>Pedobacter endophyticus</i> sp. nov., an endophytic bacterium isolated from <i>Carex pumila</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1701	<i>Flavobacterium solisilvae</i> sp. nov. and <i>Flavobacterium silvaticum</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8

#	ARTICLE	IF	CITATIONS
1702	Genome Sequence of a SARS-CoV-2 P.1 Variant of Concern (20J/501Y.V3) from Bangladesh. <i>Microbiology Resource Announcements</i> , 2021, 10, e0052421.	0.3	5
1703	<i>Effusibacillus dendaii</i> sp. nov. isolated from farm soil. <i>Archives of Microbiology</i> , 2021, 203, 4859-4865.	1.0	5
1704	Identification and classification of <i>Croceivirga thetidis</i> sp. nov., a marine Flavobacteriaceae isolated from the hard coral <i>Acropora</i> . <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1407-1416.	0.7	7
1705	<i>Exiguobacterium algae</i> sp. nov. and <i>Exiguobacterium qingdaonense</i> sp. nov., two novel moderately halotolerant bacteria isolated from the coastal algae. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1399-1406.	0.7	12
1706	<i>Aquisphaera insulae</i> sp. nov., a new member in the family Isosphaeraceae, isolated from the floating island of Loktak lake and emended description of the genus <i>Aquisphaera</i> . <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1465-1477.	0.7	10
1707	Halophilic Prokaryotes in Urmia Salt Lake, a Hypersaline Environment in Iran. <i>Current Microbiology</i> , 2021, 78, 3230-3238.	1.0	7
1708	Reciprocal effect of temperature and dietary lipids on metabolic performance and gut microbiota of Yellowtail kingfish ( <i>Seriola lalandi</i> ) juveniles. <i>Aquaculture Research</i> , 2021, 52, 6189-6204.	0.9	3
1709	Population dynamics of coliforms in a commercial Cheddar cheese production facility. <i>Journal of Dairy Science</i> , 2021, 104, 7480-7488.	1.4	8
1710	Nutritional and ecological perspectives of the interrelationships between diet and the gut microbiome in multiple sclerosis: Insights from marmosets. <i>IScience</i> , 2021, 24, 102709.	1.9	9
1711	<i>Actinoplanes aureus</i> sp. nov., a novel protease-producing actinobacterium isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1517-1527.	0.7	1
1712	Proposal of Carbonactinosporaceae fam. nov. within the class Actinomycetia. Reclassification of <i>Streptomyces thermoautotrophicus</i> as <i>Carbonactinospira thermoautotrophica</i> gen. nov., comb. nov. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126223.	1.2	20
1713	<i>Litoribacter populi</i> sp. nov., isolated from the soil of a <i>Populus euphratica</i> forest. <i>Archives of Microbiology</i> , 2021, 203, 5011-5016.	1.0	1
1714	Release LTP_12_2020, featuring a new ARB alignment and improved 16S rRNA tree for prokaryotic type strains. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126218.	1.2	44
1715	Diversity and distribution of <i>Sophora davidii</i> rhizobia in habitats with different irradiances and soil traits in Loess Plateau area of China. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126224.	1.2	5
1716	<i>Jiella mangrovi</i> sp. nov., a novel endophytic bacterium isolated from leaf of <i>Rhizophora stylosa</i> . <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1633-1645.	0.7	10
1717	Antimicrobial Effects of Potential Probiotics of <i>Bacillus</i> spp. Isolated from Human Microbiota: In Vitro and In Silico Methods. <i>Microorganisms</i> , 2021, 9, 1615.	1.6	11
1718	Identification and Characterization of <i>Arbutus unedo</i> L. Endophytic Bacteria Isolated from Wild and Cultivated Trees for the Biological Control of <i>Phytophthora cinnamomi</i> . <i>Plants</i> , 2021, 10, 1569.	1.6	3
1719	Amelioration of Cd-induced bioaccumulation, oxidative stress and immune damage by probiotic <i>Bacillus coagulans</i> in common carp ( <i>Cyprinus carpio</i> L.). <i>Aquaculture Reports</i> , 2021, 20, 100678.	0.7	17

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1720	Impact of the Virgin and Aged Polystyrene and Polypropylene Microfibers on the Soil Enzyme Activity and the Microbial Community Structure. <i>Water, Air, and Soil Pollution</i> , 2021, 232, 1.	1.1	11
1721	Measuring the absolute abundance of the microbiome by adding yeast containing 16S rRNA gene from a hyperthermophile. <i>MicrobiologyOpen</i> , 2021, 10, e1220.	1.2	3
1722	Association between bacteria other than <i>Helicobacter pylori</i> and the risk of gastric cancer. <i>Helicobacter</i> , 2021, 26, e12836.	1.6	14
1723	<i>Actinoplanes lichenicola</i> sp. nov. and <i>Actinoplanes ovalisporus</i> sp. nov., isolated from lichen in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
1724	<i>Cellulosimicrobium composti</i> sp. nov., a thermophilic bacterium isolated from compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1725	<i>Pseudomonas lactucae</i> sp. nov., a pathogen causing bacterial rot of lettuce in Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1726	<i>Algoriphagus pacificus</i> sp. nov. and <i>Algoriphagus oliviformis</i> sp. nov., isolated from a mariculture fishpond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1727	<i>Maribrevibacterium harenarium</i> gen. nov., sp. nov., represented by a marine strain of the family Oceanospirillaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1728	<i>Facklamia lactis</i> sp. nov., isolated from raw milk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1729	<i>Chitinophaga oryzae</i> sp. nov., an epiphytic bacterium isolated from rice root surfaces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1730	<i>Lactobacillus corticis</i> sp. nov., isolated from hardwood bark. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
1731	Genome based reclassification of <i>Deinococcus swuensis</i> as a heterotypic synonym of <i>Deinococcus radiopugnans</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
1732	Volatile Fatty Acid Production from Food Waste Leachate Using Enriched Bacterial Culture and Soil Bacteria as Co-Digester. <i>Sustainability</i> , 2021, 13, 9606.	1.6	6
1733	Identification of the causal agents of crazy root disease on hydroponically cultivated cucumber plants in Poland. <i>European Journal of Plant Pathology</i> , 2021, 161, 543-552.	0.8	2
1734	<i>Lacisediminihabitans changchengi</i> sp. nov., an actinobacterium isolated from Antarctic swamplands mud. <i>Archives of Microbiology</i> , 2021, 203, 5519-5524.	1.0	1
1735	Characterization of <i>Marteella soudanensis</i> sp. nov., Isolated from a Mine Sediment. <i>Microorganisms</i> , 2021, 9, 1736.	1.6	1
1737	<i>Aurantimonas marina</i> sp. nov., isolated from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
1738	<i>Nitrogeniibacter mangrovi</i> gen. nov., sp. nov., a novel anaerobic and aerobic denitrifying betaproteobacterium and reclassification of <i>Azoarcus pumilus</i> as <i>Aromatoleum pumilus</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	13

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1739	Identification of <i>Haloactinobacterium kanbiaonis</i> sp. nov. and <i>Ruania zhangjianzhongii</i> sp. nov., two novel species of the family Ruaniaceae isolated from faeces of bats ( <i>Hipposideros</i> spp.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	14
1740	<i>Nanchangia anserum</i> gen. nov., sp. nov., isolated from feces of greater white-fronted geese ( <i>Anser</i> ) Tj ETQq1 1 0.784314 rgBT /Overlob	0.8	5
1741	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
1742	<i>Oceaniglobus trochenteri</i> sp. nov., isolated from the gut microflora of top shell ( <i>Trochus maculatus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlob	1.0	5
1743	Influence of native endophytic bacteria on the growth and bacterial crown rot tolerance of papaya ( <i>Carica papaya</i> ). <i>European Journal of Plant Pathology</i> , 2021, 161, 593-606.	0.8	3
1744	Taxogenomic and Metabolic Insights into <i>Marinobacterium ramblicola</i> sp. nov., a New Slightly Halophilic Bacterium Isolated from Rambla Salada, Murcia. <i>Microorganisms</i> , 2021, 9, 1654.	1.6	12
1745	Research on Query Optimization of Classic Art Database Based on Artificial Intelligence and Edge Computing. <i>Wireless Communications and Mobile Computing</i> , 2021, 2021, 1-11.	0.8	2
1746	<i>Chryseobacterium paridis</i> sp. nov., an endophytic bacterial species isolated from the root of <i>Paris polyphylla</i> Smith var. <i>yunnanensis</i> . <i>Archives of Microbiology</i> , 2021, 203, 4777-4783.	1.0	3
1747	<i>Faecalibacter rhinopithecii</i> sp. nov., a bacterium isolated from the faeces of <i>Rhinopithecus bieti</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1748	<i>Shewanella cyperi</i> sp. nov., a facultative anaerobic bacterium isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1749	<i>Sedimihaliea albiluteola</i> gen. nov., sp. nov., a new member of the family Halieaceae, isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1750	Draft Genome Sequences of 10 Bacteria from the Marine <i>Pseudoalteromonas</i> Group. <i>Microbiology Resource Announcements</i> , 2021, 10, e0040421.	0.3	2
1751	Isolation, Identification and Characterization of <i>Paenibacillus pabuli</i> E1 to Explore Its Aflatoxin B1 Degradation Potential. <i>Current Microbiology</i> , 2021, 78, 3686-3695.	1.0	5
1752	<i>Ectobacillus aegiceratis</i> sp. nov., a novel bacterium isolated from branch of <i>Aegiceras corniculatum</i> . <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1565-1574.	0.7	1
1753	Genomic insight for algicidal activity in <i>Rhizobium</i> strain AQ_MP. <i>Archives of Microbiology</i> , 2021, 203, 5193-5203.	1.0	7
1754	<i>Ruminococcoides bili</i> gen. nov., sp. nov., a bile-resistant bacterium from human bile with autolytic behavior. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	13
1755	<i>Marixanthomonas spongiae</i> sp. nov., isolated from marine sponge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1756	<i>Paenibacillus agri</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7

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1757	<i>Pseudomonas nanhaiensis</i> sp. nov., a lipase-producing bacterium isolated from deep-sea sediment of the South China Sea. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1791-1804.	0.7	4
1758	<i>Streptomyces tardus</i> sp. nov.: A Slow-Growing Actinobacterium Producing Candicidin, Isolated From Sediments of the Trondheim Fjord. <i>Frontiers in Microbiology</i> , 2021, 12, 714233.	1.5	11
1759	<i>Thermohalobaculum xanthum</i> gen. nov., sp. nov., a moderately thermophilic bacterium isolated from mangrove sediment. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1819-1828.	0.7	0
1760	Genomic Analysis and Secondary Metabolites Production of the Endophytic <i>Bacillus velezensis</i> Bvel1: A Biocontrol Agent against <i>Botrytis cinerea</i> Causing Bunch Rot in Post-Harvest Table Grapes. <i>Plants</i> , 2021, 10, 1716.	1.6	34
1761	The Bacterial Diversity Lurking in Protist Cell Cultures. <i>American Museum Novitates</i> , 2021, 2021, .	0.2	2
1762	Effect of the Interaction between Dietary Patterns and the Gastric Microbiome on the Risk of Gastric Cancer. <i>Nutrients</i> , 2021, 13, 2692.	1.7	8
1763	Rethinking water treatment targets: Bacteria regrowth under unprovable conditions. <i>Water Research</i> , 2021, 201, 117374.	5.3	17
1764	Endophytic and rhizospheric bacterial communities are affected differently by the host plant species and environmental contamination. <i>Symbiosis</i> , 2021, 85, 191-206.	1.2	2
1765	<i>Aquimarina algicola</i> sp. nov., isolated from the surface of a marine red alga. <i>Archives of Microbiology</i> , 2021, 203, 5397-5403.	1.0	8
1766	<i>Chitinophaga chungangae</i> sp. nov., isolated from a Korean grape garden and its potential to biosynthesize ginsenoside Rg2. <i>Archives of Microbiology</i> , 2021, 203, 5483-5489.	1.0	2
1767	Mining the Factors Driving the Evolution of the Pit Mud Microbiome under the Impact of Long-Term Production of Strong-Flavor Baijiu. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0088521.	1.4	36
1768	<i>Glycomyces salinus</i> sp. nov., an actinomycete isolated from a hypersaline habitat. <i>Archives of Microbiology</i> , 2021, 203, 5249-5255.	1.0	7
1769	<i>Lentzea tibetensis</i> sp. nov., a novel Actinobacterium with antimicrobial activity isolated from soil of the Qinghaiâ€“Tibet Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1770	<i>Devosia beringensis</i> sp. nov., isolated from surface sediment of the Bering Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1771	<i>Streptomyces genisteinicus</i> sp. nov., a novel genistein-producing actinomycete isolated from a Chinese medicinal plant and proposal of <i>Streptomyces michiganensis</i> Corbaz et al. 1957 as a later heterotypic synonym of <i>Streptomyces xanthochromogenes</i> Arishima et al. 1956. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
1772	<i>Paracoccus onubensis</i> sp. nov., a novel alphaproteobacterium isolated from the wall of a show cave. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	11
1773	<i>Qaidamihabitans albus</i> gen. nov., sp. nov., a new member of the family Pseudonocardiaceae, and transfer of <i>Prauserella shujinwangii</i> to <i>Qaidamihabitans</i> gen. nov. as <i>Qaidamihabitans shujinwangii</i> comb. nov.. <i>Archives of Microbiology</i> , 2021, 203, 5363-5371.	1.0	10
1774	<i>Veronia nyctiphanis</i> gen. nov., sp. nov., Isolated from the Stomach of the Euphausiid <i>Nyctiphanes simplex</i> (Hansen, 1911) in the Gulf of California, and Reclassification of <i>Enterovibrio pacificus</i> as <i>Veronia pacifica</i> comb. nov.. <i>Current Microbiology</i> , 2021, 78, 3782-3790.	1.0	16



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1775	Identification of an Intestinal Microbiota Signature Associated With the Severity of Necrotic Enteritis. <i>Frontiers in Microbiology</i> , 2021, 12, 703693.	1.5	20
1776	Identification of Potential Probiotics Producing Bacteriocins Active against <i>Listeria monocytogenes</i> by a Combination of Screening Tools. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8615.	1.8	14
1777	Gut Metagenomic Profiling of Gossypol Induced <i>Oxycarenus laetus</i> (Hemiptera: Lygaeidae) Reveals Gossypol Tolerating Bacterial Species. <i>Indian Journal of Microbiology</i> , 2022, 62, 54-60.	1.5	2
1778	Characterization of <i>Erwinia gerundensis</i> A4, an Almond-Derived Plant Growth-Promoting Endophyte. <i>Frontiers in Microbiology</i> , 2021, 12, 687971.	1.5	12
1779	Phylogenomic Analyses of the Genus <i>Pseudomonas</i> Lead to the Rearrangement of Several Species and the Definition of New Genera. <i>Biology</i> , 2021, 10, 782.	1.3	109
1780	<i>Aestuariusphingobium litorale</i> Li et al. 2020 is a later heterotypic synonym of <i>Chakrabartia godavariana</i> Jani et al. 2019. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	2
1781	<i>Capnocytophaga periodontitidis</i> sp. nov., isolated from subgingival plaque of periodontitis patient. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1782	<i>Bowmanella yangjiangensis</i> sp. nov. and <i>Amphritea pacifica</i> sp. nov., isolated from mariculture fishponds in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	11
1783	<i>Streptomyces xanthii</i> sp. nov. and <i>Streptomyces roseirectus</i> sp. nov. isolated from a Chinese medicinal plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
1784	<i>Zobellia roscoffensis</i> sp. nov. and <i>Zobellia nedashkovskayae</i> sp. nov., two flavobacteria from the epiphytic microbiota of the brown alga <i>Ascophyllum nodosum</i> , and emended description of the genus <i>Zobellia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	18
1785	<i>Sphingobacterium prati</i> sp. nov., isolated from agricultural soil and involved in lignocellulose deconstruction. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1786	<i>Schumannella soli</i> sp. nov., a novel actinomycete isolated from mangrove soil by in situ cultivation. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1657-1667.	0.7	7
1787	Variation in Sodic Soil Bacterial Communities Associated with Different Alkali Vegetation Types. <i>Microorganisms</i> , 2021, 9, 1673.	1.6	6
1788	Association of obstructive sleep apnea severity with the composition of the upper airway microbiome. <i>Journal of Clinical Sleep Medicine</i> , 2021, , .	1.4	3
1789	Boron Mine Ponds: Metagenomic Insight to Bacterial Diversity. <i>Biological Diversity and Conservation</i> , 0, , 229-235.	0.3	3
1790	<i>Collinsella acetigenes</i> sp. nov., an Anaerobic Actinobacterium Isolated from Human Feces, and Emended Description of the Genus <i>Collinsella</i> and <i>Collinsella aerofaciens</i> . <i>Current Microbiology</i> , 2021, 78, 3667-3673.	1.0	7
1791	Taxonomic profiling of skin microbiome and correlation with clinical skin parameters in healthy Koreans. <i>Scientific Reports</i> , 2021, 11, 16269.	1.6	20
1792	<i>Carboxylicivirga marinus</i> sp. nov., Isolated From Marine Sediment, and Genome Insight of the Genus <i>Carboxylicivirga</i> . <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	9

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1793	Xanthobacter oligotrophicus sp.nov., isolated from paper mill sewage. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	5
1794	Classification of three corynebacterial strains isolated from a small paddock in North Rhine-Westphalia: proposal of Corynebacterium kalinowskii sp. nov., Corynebacterium comes sp. nov. and Corynebacterium occultum sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	13
1795	Palleronia sediminis sp. nov. and Flavivirga algicola sp. nov., two marine bacteria isolated from offshore areas near Weihai. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	10
1796	Pararhodonellum marinum gen. nov., sp. nov., isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	6
1797	Diversity and activities of pioneer bacteria, algae, and fungi colonizing ceramic roof tiles during the first year of outdoor exposure. International Biodeterioration and Biodegradation, 2021, 162, 105230.	1.9	10
1798	Rapid and improved identification of drinking water bacteria using the Drinking Water Library, a dedicated MALDI-TOF MS database. Water Research, 2021, 203, 117543.	5.3	14
1799	Geomesophilobacter sediminis gen. nov., sp. nov., Geomonas propionica sp. nov. and Geomonas anaerohicana sp. nov., three novel members in the family Geobacterecace isolated from river sediment and paddy soil. Systematic and Applied Microbiology, 2021, 44, 126233.	1.2	20
1800	Classification of a Violacein-Producing Psychrophilic Group of Isolates Associated with Freshwater in Antarctica and Description of <i>Rugamonas violacea</i> sp. nov.. Microbiology Spectrum, 2021, 9, e0045221.	1.2	10
1801	Parasites and diet as main drivers of the Malagasy gut microbiome richness and function. Scientific Reports, 2021, 11, 17630.	1.6	3
1802	Massilia puerhi sp. nov., isolated from soil of Pu-erh tea cellar. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	9
1803	Entomomonas asaccharolytica sp. nov., isolated from Acheta domesticus. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	6
1804	Halegenticoccus targaugens sp. nov., an extremely halophilic archaeon isolated from a saline soil. Extremophiles, 2021, 25, 483-492.	0.9	6
1805	Phenotypic and Genetic Characterization of Flavobacterium psychrophilum Recovered from Diseased Salmonids in China. Microbiology Spectrum, 2021, 9, e0033021.	1.2	12
1806	Roots of the xerophyte Panicum turgidum host a cohort of ionizing-radiation-resistant biotechnologically-valuable bacteria. Saudi Journal of Biological Sciences, 2022, 29, 1260-1268.	1.8	4
1807	Streptomyces botrytidirepellens sp. nov., a novel actinomycete with antifungal activity against Botrytis cinerea. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	5
1808	Clostridium chrysemydis sp. nov., isolated from the faecal material of a painted turtle. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	7
1809	Novel <i>Alcaligenes ammonioxydans</i> sp. nov. from wastewater treatment sludge oxidizes ammonia to $N_2$ with a previously unknown pathway. Environmental Microbiology, 2021, 23, 6965-6980.	1.8	33
1810	Pedobacter riviphilus sp. nov., isolated from stream sediment. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	4

#	ARTICLE	IF	CITATIONS
1811	Distinct intestinal microbial communities of two sympatric anadromous Arctic salmonids and the effects of migration and feeding. <i>Arctic Science</i> , 2021, 7, 634-654.	0.9	11
1812	Description of <i>Anaerostipes faecalis</i> sp. nov., a new segmented filamentous bacterium isolated from swine faeces. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1867-1875.	0.7	7
1813	<i>Mycolicibacterium</i> sp. strain PAM1, an alfalfa rhizosphere dweller, catabolizes PAHs and promotes partner-plant growth. <i>Microbiological Research</i> , 2021, 253, 126885.	2.5	12
1814	Microbiota of Breast Tissue and Its Potential Association with Regional Recurrence of Breast Cancer in Korean Women. <i>Journal of Microbiology and Biotechnology</i> , 2021, 31, 1643-1655.	0.9	8
1815	<i>Microbispora oryzae</i> sp. nov., isolated from leaves of rice plant ( <i>Oryza sativa</i> L.). <i>Journal of Antibiotics</i> , 2021, 74, 856-862.	1.0	5
1816	Comprehensive genome analysis of a novel actinobacterium with high potential for biotechnological applications, <i>Nonomurea aridisoli</i> sp. nov., isolated from desert soil. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1963-1975.	0.7	8
1817	<i>Nesterenkonia ebinurensis</i> sp. nov., a Novel Actinobacterium Isolated From <i>Populus euphratica</i> . <i>Current Microbiology</i> , 2021, 78, 3804-3810.	1.0	3
1818	Wastewater from the Edible Oil Industry as a Potential Source of Lipase- and Surfactant-Producing Actinobacteria. <i>Microorganisms</i> , 2021, 9, 1987.	1.6	11
1819	<i>Frigoriflavimonas asaccharolytica</i> gen. nov., sp. nov., a novel psychrophilic esterase and protease producing bacterium isolated from Antarctica. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1991-2002.	0.7	7
1820	Microbiome of Unilateral Chronic Rhinosinusitis: A Controlled Paired Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9878.	1.2	4
1821	Lab-scale autothermal thermophilic aerobic digestion can maintain and remove nitrogen by controlling shear stress and oxygen supply system. <i>Journal of Bioscience and Bioengineering</i> , 2021, 132, 293-301.	1.1	7
1822	Comparison of microbial composition of cough swabs and sputum for pathogen detection in patients with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2022, 21, 52-60.	0.3	6
1823	<i>Nocardioides baculatus</i> sp. nov., a novel actinomycete isolated from the rhizosphere of <i>Tagetes patula</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1824	Discovery of novel glycoside hydrolases from C-glycoside-degrading bacteria using sequence similarity network analysis. <i>Journal of Microbiology</i> , 2021, 59, 931-940.	1.3	1
1825	Biodeterioration of SalÃ³n de Reinos, Museo Nacional del Prado, Madrid, Spain. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8858.	1.3	14
1826	<i>Dyella telluris</i> sp. nov. and <i>Dyella acidiphila</i> sp. nov., isolated from forest soil of Dinghushan Biosphere Reserve, China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	16
1827	The efficiency of potential food wasteâ€degrading bacteria under harsh conditions. <i>Journal of Applied Microbiology</i> , 2022, 132, 340-350.	1.4	7
1828	Targeted Screening of Lactic Acid Bacteria With Antibacterial Activity Toward <i>Staphylococcus aureus</i> Clonal Complex Type 1 Associated With Atopic Dermatitis. <i>Frontiers in Microbiology</i> , 2021, 12, 733847.	1.5	12

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1829	<i>Novisyntrophococcus fermenticellae</i> gen. nov., sp. nov., isolated from an anaerobic fermentation cellar of Chinese strong-flavour baijiu. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1830	<i>Nisaea sediminum</i> sp. nov., a heavy metal resistant bacterium isolated from marine sediment in the East China Sea. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 2113-2121.	0.7	2
1831	A Novel Bacterial Route to Synthesize Cu Nanoparticles and Their Antibacterial Activity. <i>Journal of Cluster Science</i> , 2022, 33, 2559-2572.	1.7	2
1832	<i>Pacificispira spongiicola</i> gen. nov., sp. nov., a nitrate-reducing bacterium isolated from tropical western Pacific. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 2083-2090.	0.7	1
1833	Gut barrier and microbiota changes with glycine and branched-chain amino acid supplementation in chronic haemodialysis patients. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 1527-1539.	2.9	10
1834	Continental-Scale Paddy Soil Bacterial Community Structure, Function, and Biotic Interaction. <i>MSystems</i> , 2021, 6, e0136820.	1.7	6
1835	High-Fat-Diet-Induced Oxidative Stress Linked to the Increased Colonization of <i>Lactobacillus sakei</i> in an Obese Population. <i>Microbiology Spectrum</i> , 2021, 9, e0007421.	1.2	7
1836	<i>Streptomyces poriferorum</i> sp. nov., a novel marine sponge-derived Actinobacteria species expressing anti-MRSA activity. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126244.	1.2	10
1837	Bioactivities of endophytic actinobacteria inhabiting <i>Artemisia herba-alba</i> emphasizing differences from free-living strains. <i>Folia Microbiologica</i> , 2022, 67, 81-89.	1.1	0
1838	Screening and Characterization of Two Extracellular Polysaccharide-Producing Bacteria from the Biocrust of the Mu Us Desert. <i>Molecules</i> , 2021, 26, 5521.	1.7	0
1839	<i>Candidatus</i> <i>Kaistella beijingensis</i> sp. nov., Isolated from a Municipal Wastewater Treatment Plant, Is Involved in Sludge Foaming. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0153421.	1.4	3
1840	Complete Genome Sequence of <i>Caulobacter</i> sp. Strain S6, Obtained Using Oxford Nanopore and Illumina Sequencing. <i>Microbiology Resource Announcements</i> , 2021, 10, e0068021.	0.3	0
1841	<i>Gulosibacter hominis</i> sp. nov.: a novel human microbiome bacterium that may cause opportunistic infections. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1841-1854.	0.7	10
1842	Evaluation of antimicrobial and antiproliferative activities of Actinobacteria isolated from the saline lagoons of northwestern Peru. <i>PLoS ONE</i> , 2021, 16, e0240946.	1.1	5
1843	<i>Phocaeicola faecicola</i> sp. nov., isolated from porcine faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1844	The draft genome sequence of <i>Parageobacillus</i> sp. strain SY1 gives insights into its physiological properties and protease production. <i>Meta Gene</i> , 2021, 29, 100894.	0.3	0
1845	Description of <i>Ornithinimicrobium ciconiae</i> sp. nov., and <i>Ornithinimicrobium avium</i> sp. nov., isolated from the faeces of the endangered and near-threatened birds. <i>Journal of Microbiology</i> , 2021, 59, 978-987.	1.3	12
1846	<i>Ramlibacter terrae</i> sp. nov. and <i>Ramlibacter montanisoli</i> sp. nov., Isolated from Soil. <i>Journal of Microbiology and Biotechnology</i> , 2021, 31, 1210-1217.	0.9	10

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1847	<i>Agromyces mariniharenae</i> sp. nov., a novel indole-acetic acid producing actinobacterium isolated from marine sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	4
1849	Potential antibiotic production of <i>Streptomyces justiciae</i> sp. nov., isolated from the root of <i>Justicia subcoriacea</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1850	<i>Ramlibacter algicola</i> sp. nov., isolated from a freshwater alga <i>Cryptomonas obovoidea</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1851	Description of <i>Microbacterium luteum</i> sp. nov., <i>Microbacterium cremeum</i> sp. nov., and <i>Microbacterium atlanticum</i> sp. nov., three novel C50 carotenoid producing bacteria. <i>Journal of Microbiology</i> , 2021, 59, 886-897.	1.3	24
1852	<i>Microvirga pudoricolor</i> sp. nov., and <i>Microvirga alba</i> sp. nov., isolated from soil in South Korea. <i>Archives of Microbiology</i> , 2021, 203, 6071-6077.	1.0	2
1853	Genome Mining of Three Plant Growth-Promoting <i>Bacillus</i> Species from Maize Rhizosphere. <i>Applied Biochemistry and Biotechnology</i> , 2021, 193, 3949-3969.	1.4	22
1854	Rare <i>Lelliottia nimipressuralis</i> from a Wound Infection case report using Whole Genome Sequencing-Based Bacterial Identification. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 101, 115538.	0.8	6
1855	Genomic characterization of nine <i>Clostridioides difficile</i> strains isolated from Korean patients with <i>Clostridioides difficile</i> infection. <i>Gut Pathogens</i> , 2021, 13, 55.	1.6	4
1856	Screening of Acidophilic Actinobacteria That Show Activity against Paddy Pest Fungi. <i>International Journal of Agriculture Environment and Food Sciences</i> , 0, , 415-422.	0.2	0
1857	<i>Anaerosporebacter faecicola</i> sp. nov. isolated from faeces of Korean cow. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
1858	Metabolic Footprints of <i>Burkholderia</i> Sensu Lato Rhizosphere Bacteria Active against Maize <i>Fusarium</i> Pathogens. <i>Microorganisms</i> , 2021, 9, 2061.	1.6	4
1859	<i>Novosphingobium decolorationis</i> sp. nov., an aniline blue-decolourizing bacterium isolated from East Pacific sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1860	<i>Adlercreutzia rubneri</i> sp. nov., a resveratrol-metabolizing bacterium isolated from human faeces and emended description of the genus <i>Adlercreutzia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	17
1861	Characteristics of Vaginal Microbiome in Women with Pelvic Inflammatory Disease in Korea. <i>Polish Journal of Microbiology</i> , 2021, 70, 345-357.	0.6	6
1862	Modulation of the Gut Microbiota by Sihochonggan-Tang Shapes the Immune Responses of Atopic Dermatitis. <i>Frontiers in Pharmacology</i> , 2021, 12, 722730.	1.6	10
1863	Biodegradation Potential and Putative Catabolic Genes of Culturable Bacteria from an Alpine Deciduous Forest Site. <i>Microorganisms</i> , 2021, 9, 1920.	1.6	6
1864	<i>Apis andreniformis</i> associated Actinomycetes show antimicrobial activity against black rot pathogen ( <i>Xanthomonas campestris</i> pv. <i>campestris</i> ). <i>PeerJ</i> , 2021, 9, e12097.	0.9	7
1865	<i>Paradesulfotobacterium ferrireducens</i> gen. nov., sp. nov., a Fe(III)-reducing bacterium from petroleum-contaminated soil and reclassification of <i>Desulfotobacterium aromaticivorans</i> as <i>Paradesulfotobacterium aromaticivorans</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9

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1866	The potential interplay between the glandular microbiome and scent marking behavior in owl monkeys ( <i>Aotus nancymae</i> ). <i>American Journal of Primatology</i> , 2021, 83, e23324.	0.8	4
1868	Genome-Based Taxonomic Rearrangement of the Order Geobacterales Including the Description of <i>Geomonas azotofigans</i> sp. nov. and <i>Geomonas diazotrophica</i> sp. nov.. <i>Frontiers in Microbiology</i> , 2021, 12, 737531.	1.5	59
1869	Highly integrated adaptive mechanisms in <i>Spiribacter halalkaliphilus</i> , a bacterium abundant in Chinese soda saline lakes. <i>Environmental Microbiology</i> , 2021, 23, 6463-6482.	1.8	4
1870	<i>Ruania rhizosphaerae</i> sp. nov., a novel actinobacterium isolated from rhizosphere of <i>Suaeda aralocaspica</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1871	<i>Nonomuraea nitratireducens</i> Qu et al. 2020 is a later heterotypic synonym of <i>Nonomuraea phyllanthi</i> Klykleung et al. 2020. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	2
1872	<i>Pseudonocardia abyssalis</i> sp. nov. and <i>Pseudonocardia oceani</i> sp. nov., two novel actinomycetes isolated from the deep Southern Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	11
1873	<i>Chryseobacterium potabilaquae</i> sp. nov., <i>Chryseobacterium aquaeductus</i> sp. nov. and <i>Chryseobacterium fistulae</i> sp. nov., from drinking water systems. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
1874	<i>Cellulomonas aurantiaca</i> Kim et al. 2020 is a later heterotypic synonym of <i>Cellulomonas algicola</i> Yamamura et al. 2019. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	3
1875	Taxonomic and Functional Distribution of Bacterial Communities in Domestic and Hospital Wastewater System: Implications for Public and Environmental Health. <i>Antibiotics</i> , 2021, 10, 1059.	1.5	4
1876	Microbiome of highly polluted coal mine drainage from Onyeama, Nigeria, and its potential for sequestering toxic heavy metals. <i>Scientific Reports</i> , 2021, 11, 17496.	1.6	13
1877	Biocontrol Ability and Mechanism of a Broad-Spectrum Antifungal Strain <i>Bacillus safensis</i> sp. QN1NO-4 Against Strawberry Anthracnose Caused by <i>Colletotrichum fragariae</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 735732.	1.5	7
1878	<i>Echinicola salinicaeni</i> sp. nov., a novel bacterium isolated from saltern mud. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1915-1924.	0.7	6
1879	<i>Streptomyces endocoffeicus</i> sp. nov., an endophytic actinomycete isolated from <i>Coffea arabica</i> (L.). <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1889-1898.	0.7	2
1880	<i>Anaerocolumna chitinilytica</i> sp. nov., a chitin-decomposing anaerobic bacterium isolated from anoxic soil subjected to biological soil disinfestation. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1881	Interrelationship between the Microbial Communities of the Root Canals and Periodontal Pockets in Combined Endodontic-Periodontal Diseases. <i>Microorganisms</i> , 2021, 9, 1925.	1.6	7
1882	<i>Eikenella glucosivorans</i> sp. nov., isolated from a human throat swab, and emendation of the genus <i>Eikenella</i> to include saccharolytic species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
1883	VicPred: A <i>Vibrio cholerae</i> Genotype Prediction Tool. <i>Frontiers in Microbiology</i> , 2021, 12, 691895.	1.5	12
1884	<i>Actinoplanes flavus</i> sp. nov., a novel cellulase-producing actinobacterium isolated from coconut palm rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7



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1885	Changes in the Microbiome of Vaginal Fluid after Menopause in Korean Women. <i>Journal of Microbiology and Biotechnology</i> , 2021, 31, 1490-1500.	0.9	16
1886	Altered Gut Microbiota in Korean Children with Autism Spectrum Disorders. <i>Nutrients</i> , 2021, 13, 3300.	1.7	12
1887	Plant growth-promoting abilities and community structure of culturable endophytic bacteria from the fruit of an invasive plant <i>Xanthium italicum</i> . <i>3 Biotech</i> , 2021, 11, 449.	1.1	4
1888	Draft Genome Sequence of <i>Roseovarius</i> sp. PS-C2, Isolated from Sekinchan Beach in Selangor, Malaysia. <i>Microbiology Resource Announcements</i> , 2021, 10, e0067321.	0.3	2
1889	A comprehensive investigation of the microbial risk of secondary water supply systems in residential neighborhoods in a large city. <i>Water Research</i> , 2021, 205, 117690.	5.3	19
1890	Draft genome sequence data of a 4-nitrophenol- degrading bacterium, <i>Pseudomonas alloputida</i> strain PNP. <i>Data in Brief</i> , 2021, 38, 107390.	0.5	1
1891	Microbiome Compositions From Infertile Couples Seeking In Vitro Fertilization, Using 16S rRNA Gene Sequencing Methods: Any Correlation to Clinical Outcomes?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 709372.	1.8	25
1892	Bacteria tolerant to colistin in coastal marine environment: Detection, microbiome diversity and antibiotic resistance genes' repertoire. <i>Chemosphere</i> , 2021, 281, 130945.	4.2	9
1893	Diversity of Marine 1,3-Xylan-Utilizing Bacteria and Characters of Their Extracellular 1,3-Xylanases. <i>Frontiers in Microbiology</i> , 2021, 12, 721422.	1.5	7
1894	In vitro antioxidant, antihyperglycemic, anti-inflammatory, and antimicrobial activity of <i>Satureja kitaibelii</i> Wierzb. ex Heuff. subcritical water extract. <i>Industrial Crops and Products</i> , 2021, 169, 113672.	2.5	24
1895	MicFunPred: A conserved approach to predict functional profiles from 16S rRNA gene sequence data. <i>Genomics</i> , 2021, 113, 3635-3643.	1.3	22
1896	Description and functional testing of four species of the novel phototrophic genus <i>Chioneia</i> gen. nov., isolated from different East Antarctic environments. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126250.	1.2	26
1897	Whole-genome characterization and comparative genomics of a novel freshwater cyanobacteria species: <i>Pseudanabaena punensis</i> . <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107272.	1.2	2
1898	Bioballs carrying a syntrophic <i>Rhodococcus</i> and <i>Mycolicibacterium</i> consortium for simultaneous sorption and biodegradation of fuel oil in contaminated freshwater. <i>Chemosphere</i> , 2021, 282, 130973.	4.2	15
1899	Characterization of a novel <i>Bacillus thuringiensis</i> toxin active against <i>Aedes aegypti</i> larvae. <i>Acta Tropica</i> , 2021, 223, 106088.	0.9	7
1900	Oil contamination drives the transformation of soil microbial communities: Co-occurrence pattern, metabolic enzymes and culturable hydrocarbon-degrading bacteria. <i>Ecotoxicology and Environmental Safety</i> , 2021, 225, 112740.	2.9	36
1901	Biotransformation and removal of arsenic oxyanions by <i>Alishewanella agri</i> PMS5 in biofilm and planktonic states. <i>Chemosphere</i> , 2021, 284, 131336.	4.2	4
1902	Characterization of growth promoting bacterial endophytes isolated from <i>Artemisia annua</i> L.. <i>South African Journal of Botany</i> , 2021, 143, 238-247.	1.2	14

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1903	Identification and characterization of acid-tolerant spore-forming spoilage bacteria from acidified and low-acid pasteurized sauces. <i>LWT - Food Science and Technology</i> , 2021, 152, 112378.	2.5	8
1904	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
1905	Functional annotation unravels probiotic properties of a poultry isolate, <i>Bacillus velezensis</i> CGS1.1. <i>LWT - Food Science and Technology</i> , 2022, 153, 112471.	2.5	8
1906	<i>Mesobacillus aurantius</i> sp. nov., isolated from an orange-colored pond near a solar saltern. <i>Archives of Microbiology</i> , 2021, 203, 1499-1507.	1.0	1
1907	Habitat heterogeneity induced by pyrogenic organic matter in wildfire-perturbed soils mediates bacterial community assembly processes. <i>ISME Journal</i> , 2021, 15, 1943-1955.	4.4	23
1908	<i>Donghicola mangrovi</i> sp. nov., a member of the family Rhodobacteraceae isolated from mangrove forest in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
1909	'Candidatus <i>Phytoplasma sacchari</i> '™, a novel taxon - associated with Sugarcane Grassy Shoot (SCGS) disease. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	29
1910	<i>Paenibacillus puerhi</i> sp. nov., isolated from the rhizosphere soil of Pu-erh tea plants ( <i>Camellia sinensis</i> ) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 187	1.0	13
1911	<i>Paenibacillus silvestris</i> sp. nov., Isolated from Forest Soil. <i>Current Microbiology</i> , 2021, 78, 822-829.	1.0	12
1912	<i>Pseudomonas allii</i> sp. nov., a pathogen causing soft rot of onion in Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	22
1913	<i>Poseidonibacter parvus</i> sp. nov., isolated from a squid. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1914	<i>Zongyanglinia huanghaiensis</i> gen. nov., sp. nov., a novel denitrifying bacterium isolated from the yellow sea, and transfer of <i>Pelagicola marinus</i> to <i>Zongyanglinia</i> gen. nov. as <i>Zongyanglinia marinus</i> comb. nov. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 137-149.	0.7	17
1915	Artisanal Fresco cheese from Sonora: Physicochemical composition, microbial quality, and bacterial characterization by high-throughput sequencing. <i>International Journal of Dairy Technology</i> , 2021, 74, 359-370.	1.3	10
1916	Multiple Plant Growth-Promotion Traits in Endophytic Bacteria Retrieved in the Vegetative Stage From Passionflower. <i>Frontiers in Plant Science</i> , 2020, 11, 621740.	1.7	20
1917	Use of Corn Husk Meal in the Development of a Functional Diet for Nile tilapia ( <i>Oreochromis</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 187 Waste and Biomass Valorization, 2021, 12, 4355.	1.8	4
1918	16S rRNA Gene Amplicon Sequencing of Gut Microbiota in Three Species of Deep-Sea Fish in Suruga Bay, Japan. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	10
1919	Inferring Core Genome Phylogenies for Bacteria. <i>Methods in Molecular Biology</i> , 2021, 2242, 59-68.	0.4	2
1920	Gnotobiotic rainbow trout ( <i>Oncorhynchus mykiss</i> ) model reveals endogenous bacteria that protect against <i>Flavobacterium columnare</i> infection. <i>PLoS Pathogens</i> , 2021, 17, e1009302.	2.1	34

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1921	Description of <i>Cohnella zeiphila</i> sp. nov., a bacterium isolated from maize callus cultures. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 37-44.	0.7	8
1922	<i>Halalkalirubrum salinum</i> gen. nov., sp. nov., a halophilic archaeon isolated from a saline lake. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 83-94.	0.7	13
1923	<i>Pseudomonas pratensis</i> sp. nov., Isolated from Grassland Soil from Inner Mongolia, China. <i>Current Microbiology</i> , 2021, 78, 789-795.	1.0	1
1924	Microbial Synthesized Ag/AgCl Nanoparticles Using <i>Staphylococcus pasteurii</i> sp. nov., ZAR1: Antimutagenicity, Antimicrobial Agent. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2021, 31, 1688-1703.	1.9	17
1925	&lt;i>Lactobacillus&lt;/i> attenuates progression of nonalcoholic fatty liver disease by lowering cholesterol and steatosis. <i>Clinical and Molecular Hepatology</i> , 2021, 27, 110-124.	4.5	63
1926	Antimicrobial Activity of <i>Lactococcus lactis</i> subsp. <i>lactis</i> Isolated from a Stranded Cuvierâ€™s Beaked Whale ( <i>Ziphius cavirostris</i> ) against Gram-Positive and -Negative Bacteria. <i>Microorganisms</i> , 2021, 9, 243.	1.6	8
1927	<i>Streptomyces cupreus</i> sp. nov., an antimicrobial producing actinobacterium isolated from Himalayan soil. <i>Archives of Microbiology</i> , 2021, 203, 1601-1609.	1.0	4
1928	<i>Clostridium fessum</i> sp. nov., isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
1929	<i>Glycomyces terrestris</i> sp. nov., isolated from extremely arid soil from Yuanmou Earth Forest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	4
1930	<i>Gluconacetobacter dulcium</i> sp. nov., a novel <i>Gluconacetobacter</i> species from sugar-rich environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
1931	<i>Algibacillus agarilyticus</i> gen. nov., sp. nov., isolated from the surface of the red algae <i>Gelidium amansii</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
1932	<i>Arachidococcus soli</i> sp. nov., a bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
1933	<i>Solimonas marina</i> sp. nov., isolated from deep seawater of the Pacific Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
1934	<i>Acinetobacter lanii</i> sp. nov., <i>Acinetobacter shaoyimingii</i> sp. nov. and <i>Acinetobacter wanghuae</i> sp. nov., isolated from faeces of <i>Equus kiang</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	21
1935	<i>Streptomyces gossypisoli</i> sp. nov., isolated from cotton soil in Xinjiang, PR China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	4
1936	<i>Flavobacterium bizetiae</i> sp. nov., isolated from diseased freshwater fish in Canada at the end of the 1970s. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
1937	Analysis of global human gut metagenomes shows that metabolic resilience potential for short-chain fatty acid production is strongly influenced by lifestyle. <i>Scientific Reports</i> , 2021, 11, 1724.	1.6	11
1938	<i>Haloechothrix aidingensis</i> sp. nov., an actinomycete isolated from salt lake in Xinjiang province, north-west China. <i>Archives of Microbiology</i> , 2021, 203, 1801-1806.	1.0	7

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1939	The Prokaryotic Species Concept and Challenges. , 2020, , 21-49.		21
1940	Shimazuella alba sp. nov. isolated from desert soil and emended description of the genus Shimazuella Park et al. 2007. Archives of Microbiology, 2020, 202, 1831-1838.	1.0	8
1941	Mitsuaria chitinivorans sp. nov. a potential candidate for bioremediation: emended description of the genera Mitsuaria, Roseateles and Pelomonas. Archives of Microbiology, 2020, 202, 1839-1848.	1.0	20
1942	Mucilagibacter ginsenosivorans sp. nov., Isolated from Soil of Ginseng Field. , 2017, 74, 1382.		1
1943	Legionella pneumophila Attachment to Biofilms of an Acidovorax Isolate from a Drinking Water-Consortium Requires the Lcl-Adhesin Protein. International Microbiology, 2020, 23, 597-605.	1.1	2
1944	Skermanella mucosa sp. nov., isolated from crude oil contaminated soil. Antonie Van Leeuwenhoek, 2017, 110, 1053-1060.	0.7	16
1945	Roseomonas aeriglobus sp. nov., isolated from an air-conditioning system. Antonie Van Leeuwenhoek, 2018, 111, 343-351.	0.7	10
1946	Hankyongella ginsenosidimutans gen. nov., sp. nov., isolated from mineral water with ginsenoside covering activity. Antonie Van Leeuwenhoek, 2020, 113, 719-727.	0.7	2
1947	Pseudomonas atacamensis sp. nov., isolated from the rhizosphere of desert bloom plant in the region of Atacama, Chile. Antonie Van Leeuwenhoek, 2020, 113, 1201-1211.	0.7	16
1948	Biocontrol of Alternaria alternata and Fusarium oxysporum by Trichoderma asperelloides and Bacillus paralicheniformis in tomato plants. Antonie Van Leeuwenhoek, 2020, 113, 1247-1261.	0.7	32
1949	Paenibacillus nuruki sp. nov., isolated from Nuruk, a Korean fermentation starter. Journal of Microbiology, 2019, 57, 836-841.	1.3	4
1950	Natronorubrum halophilum sp. nov. isolated from two inland salt lakes. Journal of Microbiology, 2020, 58, 105-112.	1.3	20
1951	Description of Vagococcus coleopterorum sp. nov., isolated from the intestine of the diving beetle, Cybister lewisianus, and Vagococcus hydrophili sp. nov., isolated from the intestine of the dark diving beetle, Hydrophilus acuminatus, and emended description of the genus Vagococcus. Journal of Microbiology, 2021, 59, 132-141.	1.3	15
1952	Partial consolidated bioprocessing of pretreated Pennisetum sp. by anaerobic thermophiles for enhanced bioethanol production. Chemosphere, 2020, 256, 127126.	4.2	11
1953	Physiological and genomic characterization of an exopolysaccharide-producing Weissella cibaria CH2 from cheese of the western Himalayas. Food Bioscience, 2020, 35, 100570.	2.0	10
1954	Biofilm formation during biodegradation of polylactide, poly (3,4 hydroxybutyrate) and poly( $\mu$ -caprolactone) in activated sludge. International Journal of Biological Macromolecules, 2020, 159, 539-546.	3.6	15
1955	Native legumes of the Farrapos protected area in Uruguay establish selective associations with rhizobia in their natural habitat. Soil Biology and Biochemistry, 2020, 148, 107854.	4.2	9
1956	Rhizobium ruizarguesonis sp. nov., isolated from nodules of Pisum sativum L. Systematic and Applied Microbiology, 2020, 43, 126090.	1.2	29

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1957	Associative diazotrophic bacteria from forage grasses in the Brazilian semi-arid region are effective plant growth promoters. <i>Crop and Pasture Science</i> , 2019, 70, 899.	0.7	14
1958	The gut bacterium <i>Extibacter muris</i> produces secondary bile acids and influences liver physiology in gnotobiotic mice. <i>Gut Microbes</i> , 2021, 13, 1-21.	4.3	161
1959	Species Identification in Plant-Associated Prokaryotes and Fungi Using DNA. <i>Phytobiomes Journal</i> , 2020, 4, 103-114.	1.4	7
1960	<i>Streptomyces capparidis</i> sp. nov., a novel endophytic actinobacterium isolated from fruits of <i>Capparis spinosa</i> L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 133-137.	0.8	25
1961	<i>Novosphingobium guangzhouense</i> sp. nov., with the ability to degrade 1-methylphenanthrene. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 489-497.	0.8	20
1962	<i>Alcaligenes endophyticus</i> sp. nov., isolated from roots of <i>Ammodendron bifolium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 939-943.	0.8	17
1963	<i>Humibacter aquilariae</i> sp. nov., an actinobacterium isolated from an agarwood chip. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1468-1472.	0.8	7
1964	<i>Arcanobacterium wilhelmae</i> sp. nov., isolated from the genital tract of a rhinoceros ( <i>Rhinoceros</i> ). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	0.8	12
1965	Proposal of nine novel species of the <i>Bacillus cereus</i> group. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2499-2508.	0.8	273
1966	<i>Vitiosangium cumulatum</i> gen. nov., sp. nov. and <i>Vitiosangium subalbum</i> sp. nov., soil myxobacteria, and emended descriptions of the genera <i>Archangium</i> and <i>Angiococcus</i> , and of the family <i>Cystobacteraceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1422-1430.	0.8	27
1967	ContEst16S: an algorithm that identifies contaminated prokaryotic genomes using 16S RNA gene sequences. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2053-2057.	0.8	377
1968	<i>Photobacterium proteolyticum</i> sp. nov., a protease-producing bacterium isolated from ocean sediments of Laizhou Bay. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1835-1840.	0.8	16
1969	Red-pink pigmented <i>Hymenobacter coccineus</i> sp. nov., <i>Hymenobacter lapidarius</i> sp. nov. and <i>Hymenobacter glacialis</i> sp. nov., isolated from rocks in Antarctica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1975-1983.	0.8	33
1970	<i>Blastomonas quesadae</i> sp. nov., isolated from a saline soil by dilution-to-extinction cultivation. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2001-2007.	0.8	14
1971	<i>Tessaracoccus arenae</i> sp. nov., isolated from sea sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2008-2013.	0.8	15
1972	<i>Flavobacterium keumense</i> sp. nov., isolated from freshwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2166-2170.	0.8	10
1973	<i>Perlucidibaca aquatica</i> sp. nov., isolated from fresh water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2296-2300.	0.8	7
1974	<i>Roseomonas suffusca</i> sp. nov., isolated from lagoon sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2390-2396.	0.8	10

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1975	<i>Bacillus notoginsengisoli</i> sp. nov., a novel bacterium isolated from the rhizosphere of <i>Panax notoginseng</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2581-2585.	0.8	19
1976	<i>Aliifodinibius salicampi</i> sp. nov., a moderately halophilic bacterium isolated from a grey saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2598-2603.	0.8	13
1977	<i>Salipiger nanhaiensis</i> Dai et al. 2015 is a later heterotypic synonym of <i>Thiobacimonas profunda</i> Li et al. 2015. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2043-2045.	0.8	4
1978	<i>Marinobacter aquaticus</i> sp. nov., a moderately halophilic bacterium from a solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2622-2627.	0.8	15
1979	<i>Flavobacterium flaviflagrans</i> sp. nov., a bacterium of the family Flavobacteriaceae isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2653-2659.	0.8	12
1980	<i>Massilia agri</i> sp. nov., isolated from reclaimed grassland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2696-2703.	0.8	16
1981	<i>Bacillus swezeyi</i> sp. nov. and <i>Bacillus haynesii</i> sp. nov., isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2720-2725.	0.8	38
1982	<i>Sphingomonas olei</i> sp. nov., with the ability to degrade aliphatic hydrocarbons, isolated from oil-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2731-2738.	0.8	18
1983	<i>Defluviimonas nitratireducens</i> sp. nov., isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2752-2757.	0.8	13
1984	<i>Stenotrophomonas bentonitica</i> sp. nov., isolated from bentonite formations. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2779-2786.	0.8	31
1985	<i>Rhizobium wenxiniae</i> sp. nov., an endophytic bacterium isolated from maize root. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2798-2803.	0.8	38
1986	Description of <i>Conyzicola nivalis</i> sp. nov., isolated from glacial snow, and emended description of the genus <i>Conyzicola</i> and <i>Conyzicola lurida</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2818-2822.	0.8	8
1987	<i>Nocardioides thalensis</i> sp. nov., isolated from a desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2848-2852.	0.8	19
1988	<i>Mycobacterium eburneum</i> sp. nov., a non-chromogenic, fast-growing strain isolated from sputum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3174-3181.	0.8	13
1989	<i>Roseibium sediminis</i> sp. nov., isolated from sea surface sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2862-2867.	0.8	13
1990	<i>Thermus caldifontis</i> sp. nov., a thermophilic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2868-2872.	0.8	15
1991	<i>Meiothermus luteus</i> sp. nov., a slightly thermophilic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2910-2914.	0.8	16
1992	<i>Spiribacter aquaticus</i> sp. nov., a novel member of the genus <i>Spiribacter</i> isolated from a saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2947-2952.	0.8	16



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1993	<i>Nakamurella intestinalis</i> sp. nov., isolated from the faeces of <i>Pseudorhynchus japonicus</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2970-2974.	0.8	18
1994	<i>Pseudonocardia nigra</i> sp. nov., isolated from Atacama Desert rock. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2980-2985.	0.8	23
1995	<i>Sphingobium naphthae</i> sp. nov., with the ability to degrade aliphatic hydrocarbons, isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2986-2993.	0.8	22
1996	<i>Mongoliimonas terrestris</i> gen. nov., sp. nov., isolated from desert soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3010-3014.	0.8	17
1997	<i>Zunongwangia endophytica</i> sp. nov., an endophyte isolated from the salt marsh plant, <i>Halimione portulacoides</i> , and emended description of the genus <i>Zunongwangia</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3004-3009.	0.8	12
1998	<i>Nocardia cavernae</i> sp. nov., a novel actinobacterium isolated from a karst cave sample. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2998-3003.	0.8	13
1999	<i>Massilia solisilvae</i> sp. nov., <i>Massilia terrae</i> sp. nov. and <i>Massilia agilis</i> sp. nov., isolated from forest soil in South Korea by using a newly developed culture method. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3026-3032.	0.8	24
2000	Description of <i>Actinokineospora acnipugnans</i> sp. nov., an actinomycete isolated from soil, showing potential uses in cosmetics. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3043-3049.	0.8	7
2001	<i>Polaribacter pacificus</i> sp. nov., isolated from a deep-sea polymetallic nodule from the Eastern Pacific Ocean. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3203-3208.	0.8	7
2002	<i>Blastomonas fulva</i> sp. nov., aerobic photosynthetic bacteria isolated from a <i>Microcystis</i> culture. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3071-3076.	0.8	8
2003	<i>Novosphingobium humi</i> sp. nov., isolated from soil of a military shooting range. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3083-3088.	0.8	17
2004	<i>Flavivirga eckloniae</i> sp. nov. and <i>Flavivirga aquimarina</i> sp. nov., isolated from seaweed <i>Ecklonia cava</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3089-3094.	0.8	15
2005	<i>Mucilaginibacter rubeus</i> sp. nov., isolated from rhizosphere soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3099-3104.	0.8	8
2006	<i>Terrimonas terrae</i> sp. nov., isolated from the rhizosphere of a tomato plant. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3105-3110.	0.8	11
2007	Description of <i>Rhodobacter azollae</i> sp. nov. and <i>Rhodobacter lacus</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3289-3295.	0.8	29
2008	<i>Arenivirga flava</i> gen. nov., sp. nov., a new member of the family Microbacteriaceae isolated from a mangrove tidal flat. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3318-3322.	0.8	11
2009	<i>Flavobacterium gossypii</i> sp. nov. isolated from the root tissue of field-grown cotton. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3345-3350.	0.8	7
2010	<i>Marinicauda algicola</i> sp. nov., isolated from a marine red alga <i>Rhodosorus marinus</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3423-3427.	0.8	11

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2011	Description of <i>Oceanispirochaeta sediminicola</i> gen. nov., sp. nov., an obligately anaerobic bacterium isolated from coastal marine sediments, and reclassification of <i>Spirochaeta litoralis</i> as <i>Oceanispirochaeta litoralis</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3403-3409.	0.8	17
2012	<i>Vagococcus martis</i> sp. nov., isolated from the small intestine of a marten, <i>Martes flavigula</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3398-3402.	0.8	30
2013	<i>Chitinophaga rhizosphaerae</i> sp. nov., isolated from rhizosphere soil of a tomato plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3435-3439.	0.8	14
2014	<i>Thermosulfuriphilus ammonigenes</i> gen. nov., sp. nov., a thermophilic, chemolithoautotrophic bacterium capable of respiratory ammonification of nitrate with elemental sulfur. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3474-3479.	0.8	37
2015	<i>Nocardia heshunensis</i> sp. nov., an actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3467-3473.	0.8	11
2016	<i>Hydrogenophaga aquatica</i> sp. nov., isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3716-3721.	0.8	15
2017	<i>Neisseria dumasiana</i> sp. nov. from human sputum and a dog's mouth. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4304-4310.	0.8	17
2018	<i>Bacillus kiskunsagensis</i> sp. nov., a novel alkaliphilic and moderately halophilic bacterium isolated from soda soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3490-3495.	0.8	21
2019	<i>Vibrio palustris</i> sp. nov. and <i>Vibrio spartinae</i> sp. nov., two novel members of the <i>Gazogenes</i> clade, isolated from salt-marsh plants ( <i>Arthrocnemum macrostachyum</i> and <i>Spartina maritima</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3506-3512.	0.8	20
2020	<i>Winogradskyella flava</i> sp. nov., isolated from the brown alga, <i>Sargassum fulvellum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3540-3546.	0.8	17
2021	<i>Parapedobacter lycopersici</i> sp. nov., isolated from the rhizosphere soil of tomato plants ( <i>Solanum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3728-3732.	0.8	9
2022	<i>Microbacterium hibisci</i> sp. nov., isolated from rhizosphere of mugunghwa ( <i>Hibiscus syriacus</i> L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3564-3569.	0.8	14
2023	<i>Kushneria konosiri</i> sp. nov., isolated from the Korean salt-fermented seafood Daemi-jeot. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3576-3582.	0.8	11
2024	<i>Lewinella maritima</i> sp. nov., and <i>Lewinella lacunae</i> sp. nov., novel bacteria from marine environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3603-3609.	0.8	24
2025	<i>Croceivirga radices</i> gen. nov., sp. nov., isolated from a rotten tropical mangrove root. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3733-3738.	0.8	15
2026	<i>Pacificibacter aestuarii</i> sp. nov., isolated from a tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3627-3632.	0.8	7
2027	<i>Oryzisolibacter propanilivorax</i> gen. nov., sp. nov., a propanil-degrading bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3752-3758.	0.8	12
2028	<i>Larkinella ripae</i> sp. nov., isolated from seashore soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3759-3764.	0.8	8

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2029	<i>Winogradskyella haliclona</i> sp. nov., isolated from a marine sponge of the genus <i>Haliclona</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4902-4910.	0.8	22
2030	<i>Agaribacterium haliotis</i> gen. nov., sp. nov., isolated from abalone faeces. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3819-3823.	0.8	11
2031	Reclassification of <i>Sphingopyxis contaminans</i> as <i>Sphingorhabdus contaminans</i> comb. nov. and emended description of the genus <i>Sphingorhabdus</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4328-4331.	0.8	18
2032	<i>Maribacter pelagius</i> sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3834-3839.	0.8	13
2033	<i>Winogradskyella maritima</i> sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3840-3845.	0.8	9
2034	<i>Promicromonospora soli</i> sp. nov., a novel actinomycete isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3829-3833.	0.8	10
2035	<i>Sphingobacterium corticis</i> sp. nov., isolated from bark of <i>Populus</i> <i>Ä</i> – <i>euramericana</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3860-3864.	0.8	9
2036	<i>Parasphingopyxis algicola</i> sp. nov., isolated from a marine red alga <i>Asparagopsis taxiformis</i> and emended description of the genus <i>Parasphingopyxis</i> Uchida et al. 2012. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3877-3881.	0.8	14
2037	<i>Sphingomonas frigidaeris</i> sp. nov., isolated from an air conditioning system. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3907-3912.	0.8	23
2038	<i>Geofilum rhodophaeum</i> sp. nov., isolated from coastal sediment. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3913-3918.	0.8	9
2039	Characterisation of a newly isolated member of a candidatus lineage, <i>Marispirochaeta aestuarii</i> gen. nov., sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3929-3936.	0.8	13
2040	<i>Luteolibacter gellanilyticus</i> sp. nov., a gellan-gum-degrading bacterium of the phylum <i>Verrucomicrobia</i> isolated from miniaturized diffusion chambers. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3951-3959.	0.8	25
2041	<i>Lentibacillus sediminis</i> sp. nov., isolated from a marine saltern. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3946-3950.	0.8	10
2042	<i>Spirosoma flavum</i> sp. nov., isolated from Arctic tundra soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4911-4916.	0.8	7
2043	<i>Flavobacterium ardleyense</i> sp. nov., isolated from Antarctic soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3996-4001.	0.8	13
2044	<i>Hydrogenophaga crassostreae</i> sp. nov., isolated from a Pacific oyster. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4045-4049.	0.8	15
2045	<i>Roseomonas aerofrigidensis</i> sp. nov., isolated from an air conditioner. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4039-4044.	0.8	15
2046	<i>Sphingomonas jeddahensis</i> sp. nov., isolated from Saudi Arabian desert soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4057-4063.	0.8	12

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2047	<i>Sphingomonas carri</i> sp. nov., isolated from a car air-conditioning system. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4069-4074.	0.8	10
2048	<i>Massilia glaciei</i> sp. nov., isolated from the Muztagh Glacier. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4075-4079.	0.8	13
2049	<i>Salinimicrobium flavum</i> sp. nov., isolated from coastal sediment. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4083-4088.	0.8	16
2050	<i>Microbulbifer aggregans</i> sp. nov., isolated from estuarine sediment from a mangrove forest. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4089-4094.	0.8	13
2051	<i>Paludicola psychrotolerans</i> gen. nov., sp. nov., a novel psychrotolerant chitinolytic anaerobe of the family Ruminococcaceae. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4100-4103.	0.8	17
2052	<i>Nesterenkonia pannonica</i> sp. nov., a novel alkaliphilic and moderately halophilic actinobacterium. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4116-4120.	0.8	14
2053	<i>Saliphagus infecundisoli</i> gen. nov., sp. nov., an extremely halophilic archaeon isolated from a saline soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4154-4160.	0.8	18
2054	<i>Spirosoma carri</i> sp. nov., isolated from an automobile air conditioning system. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4195-4199.	0.8	8
2055	<i>Hydrogenophaga soli</i> sp. nov., isolated from rice field soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4200-4204.	0.8	11
2056	<i>Salinifilum</i> gen. nov., with description of <i>Salinifilum proteinolyticum</i> sp. nov., an extremely halophilic actinomycete isolated from Meighan wetland, Iran, and reclassification of <i>Saccharopolyspora aidingensis</i> as <i>Salinifilum aidingensis</i> comb. nov. and <i>Saccharopolyspora ghardaiensis</i> as <i>Salinifilum ghardaiensis</i> comb. nov. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4221-4227.	0.8	27
2057	<i>Longispora urticae</i> sp. nov., isolated from rhizosphere soil of <i>Urtica urens</i> L., and emended descriptions of the species <i>Longispora albida</i> and <i>Longispora fulva</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4228-4234.	0.8	7
2058	<i>Erythrobacter arachoides</i> sp. nov., isolated from ice core. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4235-4239.	0.8	15
2059	<i>Dyella agri</i> sp. nov., isolated from reclaimed grassland soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4246-4252.	0.8	12
2060	<i>Flavimarina flava</i> sp. nov., isolated from <i>Salicornia herbacea</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4240-4245.	0.8	5
2061	<i>Paenibacillus arcticus</i> sp. nov., isolated from Arctic soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4385-4389.	0.8	10
2062	<i>Massilia buxea</i> sp. nov., isolated from a rock surface. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4390-4396.	0.8	17
2063	<i>Flavobacterium chuncheonense</i> sp. nov. and <i>Flavobacterium luteum</i> sp. nov., isolated from a freshwater lake. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4409-4415.	0.8	17
2064	<i>Flavobacterium dispersum</i> sp. nov., isolated from a freshwater spring. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4416-4423.	0.8	11

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2065	<i>Marivibrio halodurans</i> gen. nov., sp. nov., a marine bacterium in the family Rhodospirillaceae isolated from underground rock salt. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4266-4271.	0.8	14
2066	<i>Asprobacter aquaticus</i> gen. nov., sp. nov., a prosthecate alphaproteobacterium isolated from fresh water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4443-4448.	0.8	17
2067	<i>Bacillus solisilvae</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4449-4455.	0.8	14
2068	<i>Haloplanus salinarum</i> sp. nov., an extremely halophilic archaeon isolated from a solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4456-4461.	0.8	6
2069	<i>Ramlibacter monticola</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4468-4474.	0.8	14
2070	<i>Psychrobacillus lasiicapitis</i> sp. nov., isolated from the head of an ant ( <i>Lasius fuliginosus</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4462-4467.	0.8	16
2071	<i>Porphyrobacter algicida</i> sp. nov., an algalytic bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4526-4533.	0.8	18
2072	<i>Photobacterium toruni</i> sp. nov., a bacterium isolated from diseased farmed fish. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4518-4525.	0.8	14
2073	Rejection of reclassification of <i>Lactobacillus kimchii</i> and <i>Lactobacillus bobalius</i> as later subjective synonyms of <i>Lactobacillus paralimentarius</i> using comparative genomics. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4515-4517.	0.8	7
2074	<i>Ornithinimicrobium flavum</i> sp. nov., isolated from the leaf of <i>Paris polyphylla</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4541-4545.	0.8	14
2075	<i>Arthrobacter silviterrae</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4546-4551.	0.8	10
2076	<i>Gellertiella hungarica</i> gen. nov., sp. nov., a novel bacterium of the family Rhizobiaceae isolated from a spa in Budapest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4565-4571.	0.8	22
2077	<i>Massilia neuiana</i> sp. nov., isolated from wet soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4943-4947.	0.8	14
2078	<i>Salirhabdus salicampi</i> sp. nov., a halotolerant bacterium isolated from a saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4578-4583.	0.8	7
2079	<i>Rhabdanaerobium thermarum</i> gen. nov., sp. nov., a novel anaerobic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4584-4588.	0.8	10
2080	<i>Saccharomonospora colocasiae</i> sp. nov., an actinomycete isolated from the rhizosphere of <i>Colocasia esculenta</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4572-4577.	0.8	8
2081	<i>Marinobacter salexigens</i> sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4595-4600.	0.8	13
2082	<i>Sphingobacterium humi</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4632-4638.	0.8	10

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2083	<i>Lysobacter olei</i> sp. nov., isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4660-4666.	0.8	9
2084	Two novel species of rapidly growing mycobacteria: <i>Mycobacterium lehmannii</i> sp. nov. and <i>Mycobacterium neumannii</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4948-4955.	0.8	12
2085	<i>Lechevalieria rhizosphaerae</i> sp. nov., a novel actinomycete isolated from rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.) and emended description of the genus <i>Lechevalieria</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4655-4659.	0.8	13
2086	<i>Flavobacterium limi</i> sp. nov., isolated from forest mud. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4667-4673.	0.8	6
2087	<i>Paenibacillus nebraskensis</i> sp. nov., isolated from the root surface of field-grown maize. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4956-4961.	0.8	12
2088	<i>Franconibacter daqui</i> sp. nov., a facultatively alkaliphilic species isolated from a Daqu sample. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4962-4966.	0.8	10
2089	<i>Caldovatus sediminis</i> gen. nov., sp. nov., a moderately thermophilic bacterium isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4716-4721.	0.8	14
2090	<i>Nonomuraea cavernae</i> sp. nov., a novel actinobacterium isolated from a karst cave sample. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4692-4697.	0.8	19
2091	<i>Phenylobacterium deserti</i> sp. nov., isolated from desert soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4722-4727.	0.8	15
2092	<i>Quisquiliibacterium transsilvanicum</i> gen. nov., sp. nov., a novel betaproteobacterium isolated from a waste-treating bioreactor. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4742-4746.	0.8	13
2093	<i>Salsuginimonas clara</i> gen. nov., sp. nov., a member of the family Pseudoalteromonadaceae isolated from a brackish river. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4747-4753.	0.8	7
2094	<i>Hymenobacter gummosus</i> sp. nov., isolated from a spring. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4728-4735.	0.8	14
2095	<i>Cohnella algarum</i> sp. nov., isolated from a freshwater green alga <i>Paulinella chromatophora</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4767-4772.	0.8	24
2096	<i>Sabulilitoribacter arenilitoris</i> sp. nov., isolated from seashore sand. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4796-4800.	0.8	7
2097	<i>Sphingobacterium tabacisoli</i> sp. nov., isolated from a tobacco field soil sample. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4808-4813.	0.8	14
2098	<i>Streptomyces amphotericinicus</i> sp. nov., an amphotericin-producing actinomycete isolated from the head of an ant ( <i>Camponotus japonicus</i> Mayr). International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4967-4973.	0.8	16
2099	<i>Psychrosphaera aquimarina</i> sp. nov., a marine bacterium isolated from seawater collected from Asan Bay, Republic of Korea. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4820-4824.	0.8	9
2100	<i>Roseomonas terricola</i> sp. nov., isolated from agricultural soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4836-4841.	0.8	10



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2101	<i>Hymenobacter cavernae</i> sp. nov., isolated from a karst cave. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4825-4829.	0.8	19
2102	<i>Altererythrobacter mangrovi</i> sp. nov., isolated from mangrove sediment. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4851-4856.	0.8	26
2103	<i>Spirosoma litoris</i> sp. nov., a bacterium isolated from beach soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4986-4991.	0.8	9
2104	<i>Seonamhaeicola marinus</i> sp. nov., isolated from marine algae. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4857-4861.	0.8	41
2105	<i>Siccirubicoccus deserti</i> gen. nov., sp. nov., a proteobacterium isolated from a desert sample. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4862-4867.	0.8	28
2106	<i>Gemmobacter straminiformis</i> sp. nov., isolated from an artificial fountain. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5019-5025.	0.8	18
2107	<i>Frondebacter mangrovi</i> sp. nov., a member of the family Flavobacteriaceae isolated from seawater by in situ cultivation, and emended description of <i>Frondebacter aureus</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5013-5018.	0.8	270
2108	<i>Nonomuraea glycinis</i> sp. nov., a novel actinomycete isolated from the root of black soya bean [ <i>Glycine max</i> (L.) Merr]. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5026-5031.	0.8	11
2109	<i>Paenibacillus solanacearum</i> sp. nov., isolated from rhizosphere soil of a tomato plant. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5046-5050.	0.8	11
2110	<i>Rheinheimera salexigens</i> sp. nov., isolated from a fishing hook, and emended description of the genus <i>Rheinheimera</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 35-41.	0.8	17
2111	<i>Aurantimonas aggregata</i> sp. nov., isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5056-5061.	0.8	12
2112	<i>Undibacterium amnicola</i> sp. nov., isolated from a freshwater stream. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5094-5101.	0.8	16
2113	<i>Rhodosalinus sediminis</i> gen. nov., sp. nov., isolated from marine saltern. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5108-5113.	0.8	10
2114	<i>Verrucosipora endophytica</i> sp. nov., isolated from the root of wild orchid ( <i>Grosourdia</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 502. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5114-5119.	0.8	11
2115	<i>Nemorella caseinilytica</i> gen. nov., sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 474-481.	0.8	12
2116	<i>Tenacibaculum agarivorans</i> sp. nov., an agar-degrading bacterium isolated from marine alga <i>Porphyra yezoensis</i> Ueda. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5139-5143.	0.8	14
2117	<i>Mangrovitalea sediminis</i> gen. nov., sp. nov., a member of the family Alteromonadaceae isolated from mangrove sediment. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5172-5178.	0.8	14
2118	<i>Sphingomonas jatrophae</i> sp. nov. and <i>Sphingomonas carotinifaciens</i> sp. nov., two yellow-pigmented endophytes isolated from stem tissues of <i>Jatropha curcas</i> L.. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 5150-5158.	0.8	17

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2119	<i>Sphingobium paulinellae</i> sp. nov. and <i>Sphingobium algicola</i> sp. nov., isolated from a freshwater green alga <i>Paulinella chromatophora</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5165-5171.	0.8	22
2120	<i>Nitriicola alkalilacustris</i> sp. nov. and <i>Nitriicola schmidtii</i> sp. nov., alkaliphilic bacteria isolated from soda pans, and emended description of the genus <i>Nitriicola</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5159-5164.	0.8	25
2121	<i>Changchengzhania lutea</i> gen. nov., sp. nov., a new member of the family Flavobacteriaceae isolated from Antarctic intertidal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5187-5192.	0.8	11
2122	<i>Spirosoma koreense</i> sp. nov., a species of the family Cytophagaceae isolated from beach soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5198-5204.	0.8	8
2123	<i>Soonwooa purpurea</i> sp. nov., isolated from a fresh water river. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5193-5197.	0.8	11
2124	<i>Nioella aestuarii</i> sp. nov., of the family Rhodobacteraceae, isolated from tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5205-5210.	0.8	8
2125	<i>Flavobacterium amniphilum</i> sp. nov., isolated from a stream. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5179-5186.	0.8	15
2126	<i>Paenibacillus crassostreae</i> sp. nov., isolated from the Pacific oyster <i>Crassostrea gigas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 58-63.	0.8	9
2127	<i>Enterococcus wangshanyuanii</i> sp. nov., isolated from faeces of yaks ( <i>Bos grunniens</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5216-5221.	0.8	12
2128	<i>Actinoplanes sediminis</i> sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 71-75.	0.8	12
2129	<i>Rurimicrobium arvi</i> gen. nov., sp. nov., a member of the family Chitinophagaceae isolated from farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5235-5243.	0.8	19
2130	<i>Maribacter cobaltidurans</i> sp. nov., a heavy-metal-tolerant bacterium isolated from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5261-5267.	0.8	22
2131	<i>Mitsuaria noduli</i> sp. nov., isolated from the root nodules of <i>Robinia pseudoacacia</i> in a lead-zinc mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 87-92.	0.8	14
2132	<i>Pseudoduganella eburnea</i> sp. nov., isolated from lagoon sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5268-5272.	0.8	7
2133	<i>Sphingomonas difficilis</i> sp. nov., a difficultly cultivable bacterium that grows on solid but not in liquid medium, isolated from an abandoned lead-zinc mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5273-5278.	0.8	9
2134	<i>Flavobacterium commune</i> sp. nov., isolated from freshwater and emended description of <i>Flavobacterium seoulense</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 93-98.	0.8	19
2135	Characterization of <i>Trichococcus paludicola</i> sp. nov. and <i>Trichococcus alkaliphilus</i> sp. nov., isolated from a high-elevation wetland, by phenotypic and genomic analyses. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 99-105.	0.8	17
2136	Genome-based reclassification of <i>Sphingopyxis ummariensis</i> as a later heterotypic synonym of <i>Sphingopyxis terrae</i> , with the descriptions of <i>Sphingopyxis terrae</i> subsp. <i>terrae</i> subsp. nov. and <i>Sphingopyxis terrae</i> subsp. <i>ummariensis</i> subsp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5279-5283.	0.8	14

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2137	<i>Streptomyces capitiformicae</i> sp. nov., a novel actinomycete producing angucyclinone antibiotics isolated from the head of <i>Camponotus japonicus</i> Mayr. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 118-124.	0.8	18
2138	<i>Phenylobacterium hankyongense</i> sp. nov., isolated from ginseng field soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 125-130.	0.8	10
2139	<i>Sphingomonas colocasiae</i> sp. nov., isolated from taro ( <i>Colocasia esculanta</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 133-140.	0.8	8
2140	<i>Mucilaginibacter panaciglaebae</i> sp. nov., isolated from soil of a ginseng field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 149-154.	0.8	9
2141	<i>Fictibacillus aquaticus</i> sp. nov., isolated from downstream river water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 160-164.	0.8	10
2142	<i>Pseudogracilibacillus endophyticus</i> sp. nov., a moderately thermophilic and halophilic species isolated from plant root. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 165-169.	0.8	13
2143	<i>Bacillus populi</i> sp. nov. isolated from <i>Populus euphratica</i> rhizosphere soil of the Taklamakan desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 155-159.	0.8	15
2144	<i>Thalassotalea coralli</i> sp. nov., isolated from the torch coral <i>Euphyllia glabrescens</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 185-191.	0.8	10
2145	<i>Aureimonas populi</i> sp. nov., isolated from poplar tree bark. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 487-491.	0.8	13
2146	<i>Bacillus marinesedimentorum</i> sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 198-203.	0.8	6
2147	<i>Leucobacter triazinivorans</i> sp. nov., a s-triazine herbicide prometryn-degrading bacterium isolated from sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 204-210.	0.8	14
2148	<i>Microbacterium album</i> sp. nov. and <i>Microbacterium deserti</i> sp. nov., two halotolerant actinobacteria isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 217-222.	0.8	23
2149	<i>Antarcticibacterium flavum</i> gen. nov., sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 254-259.	0.8	16
2150	<i>Micromonospora phytophila</i> sp. nov. and <i>Micromonospora luteiviridis</i> sp. nov., isolated as natural inhabitants of plant nodules. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 248-253.	0.8	22
2151	<i>Corynebacterium godavarianum</i> sp. nov., isolated from the Godavari river, India. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 241-247.	0.8	22
2152	<i>Streptomyces tritici</i> sp. nov., a novel actinomycete isolated from rhizosphere soil of wheat ( <i>Triticum</i> ) Tj ETQq1 1 0.784314 rgBT /Over	0.8	13
2153	<i>Aestuariicoccus marinus</i> gen. nov., sp. nov., isolated from sea-tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 260-265.	0.8	15
2154	<i>Thalassotalea atypica</i> sp. nov., isolated from seawater, and emended description of <i>Thalassotalea eurytherma</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 271-276.	0.8	15

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2155	<i>Hymenobacter defluvii</i> sp. nov., isolated from wastewater of an acidic water neutralization facility. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 277-282.	0.8	11
2156	<i>Aquicoccus porphyridii</i> gen. nov., sp. nov., isolated from a small marine red alga, <i>Porphyridium marinum</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 283-288.	0.8	18
2157	<i>Albirhodobacter confluentis</i> sp. nov., isolated from an estuary. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 289-293.	0.8	7
2158	<i>Methylobacterium frigidaeris</i> sp. nov., isolated from an air conditioning system. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 299-304.	0.8	13
2159	<i>Herbidospora soli</i> sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 294-298.	0.8	7
2160	<i>Flavobacterium naphthae</i> sp. nov., isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 305-309.	0.8	29
2161	<i>Paraburkholderia azotifigens</i> sp. nov., a nitrogen-fixing bacterium isolated from paddy soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 310-316.	0.8	27
2162	<i>Thauera propionica</i> sp. nov., isolated from downstream sediment sample of the river Ganges, Kanpur, India. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 341-346.	0.8	10
2163	<i>Fastidiosibacter lacustris</i> gen. nov., sp. nov., isolated from a lake water sample, and proposal of <i>Fastidiosibacteraceae</i> fam. nov. within the order <i>Thiotrichales</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 347-352.	0.8	21
2164	<i>Gramella antarctica</i> sp. nov., isolated from marine surface sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 358-363.	0.8	16
2165	<i>Sphingopyxis nepalensis</i> sp. nov., isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 364-370.	0.8	9
2166	Proposed minimal standards for the use of genome data for the taxonomy of prokaryotes. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 461-466.	0.8	2,359
2167	<i>Mucilaginibacter amnicola</i> sp. nov., isolated from a freshwater creek. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 394-401.	0.8	12
2168	<i>Pseudomonas fluvialis</i> sp. nov., a novel member of the genus <i>Pseudomonas</i> isolated from the river Ganges, India. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 402-408.	0.8	15
2169	<i>Natronolimnobius aegyptiacus</i> sp. nov., an extremely halophilic alkalithermophilic archaeon isolated from the athalassohaline Wadi An Natrun, Egypt. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 498-506.	0.8	15
2170	<i>Halorubrum aethiopicum</i> sp. nov., an extremely halophilic archaeon isolated from commercial rock salt. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 416-422.	0.8	10
2171	<i>Spirosoma metallilatum</i> sp. nov., isolated from an automotive air conditioning system. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 523-528.	0.8	14
2172	<i>Flavobacterium phocarum</i> sp. nov., isolated from soils of a seal habitat in Antarctica. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 536-541.	0.8	11

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2173	<i>Chryseobacterium salipaludis</i> sp. nov., isolated at a wild ass sanctuary. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 542-546.	0.8	16
2174	<i>Tessaracoccus terricola</i> sp. nov., isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 529-535.	0.8	9
2175	<i>Marinirhabdus citrea</i> sp. nov., a marine bacterium isolated from a seaweed. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 547-551.	0.8	11
2176	<i>Proteus columbae</i> sp. nov., isolated from a pigeon in Maan Shan, China. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 552-557.	0.8	18
2177	<i>Marivivens niveibacter</i> sp. nov., isolated from the seawater of tropical mangrove. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 570-574.	0.8	7
2178	<i>Planococcus salinus</i> sp. nov., a moderately halophilic bacterium isolated from a saline-alkali soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 589-595.	0.8	14
2179	<i>Larkinella knui</i> sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 582-588.	0.8	6
2180	<i>Sphingobacterium terrae</i> sp. nov., isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 609-615.	0.8	12
2181	<i>Flavobacterium foetidum</i> sp. nov., isolated from ginseng soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 616-622.	0.8	11
2182	<i>Polaribacter staley</i> sp. nov., a polysaccharide-degrading marine bacterium isolated from the red alga <i>Ahnfeltia tobuchiensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 623-629.	0.8	21
2183	<i>Raineya orbicola</i> gen. nov., sp. nov. a slightly thermophilic bacterium of the phylum Bacteroidetes and the description of <i>Raineyaceae</i> fam. nov.. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 982-989.	0.8	19
2184	Reclassification of Bisgaard taxon 5 as <i>Caviibacterium pharyngocola</i> gen. nov., sp. nov. and Bisgaard taxon 7 as <i>Conservatibacter flavescens</i> gen. nov., sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 643-650.	0.8	21
2185	<i>Brevundimonas humi</i> sp. nov., an alphaproteobacterium isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 709-714.	0.8	20
2186	<i>Marinobacterium aestuarii</i> sp. nov., a benzene-degrading marine bacterium isolated from estuary sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 651-656.	0.8	22
2187	<i>Sphingobacterium bovisgrunnientis</i> sp. nov., isolated from yak milk. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 636-642.	0.8	19
2188	<i>Hymenobacter rubripertinctus</i> sp. nov., isolated from Antarctic tundra soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 663-668.	0.8	22
2189	<i>Roseomonas deserti</i> sp. nov., isolated from crude oil contaminated desert sand. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 675-680.	0.8	12
2190	<i>Sphingomonas rhizophila</i> sp. nov., isolated from rhizosphere of <i>Hibiscus syriacus</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 681-686.	0.8	12

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2191	Sandarakinorhabdus cyanobacteriorum sp. nov., a novel bacterium isolated from cyanobacterial aggregates in a eutrophic lake. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 730-735.	0.8	18
2192	Aquimarina spongiicola sp. nov., isolated from spongin. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 990-994.	0.8	9
2193	Chitinophaga humicola sp. nov., isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 751-757.	0.8	11
2194	Roseomonas fluminis sp. nov. isolated from sediment of a shallow stream. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 782-787.	0.8	8
2195	Epidermidibacterium keratini gen. nov., sp. nov., a member of the family Sporichthyaceae, isolated from keratin epidermis. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 745-750.	0.8	11
2196	Ornithinibacillus salinisoli sp. nov., a moderately halophilic bacterium isolated from a saline-alkali soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 769-775.	0.8	13
2197	Actinotalea solisilvae sp. nov., isolated from forest soil and emended description of the genus Actinotalea. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 788-794.	0.8	13
2198	Halomonas endophytica sp. nov., isolated from liquid in the stems of Populus euphratica. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1633-1638.	0.8	20
2199	Flavobacterium ovatum sp. nov., a marine bacterium isolated from an Antarctic intertidal sandy beach. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 795-800.	0.8	15
2200	Bacillus lacus sp. nov., isolated from a water sample of a salt lake in India. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 801-809.	0.8	15
2201	Proposal of Litorimonas haliclona sp. nov., isolated from a marine sponge of the genus Haliclona. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 835-843.	0.8	22
2202	Saccharopolyspora deserti sp. nov., a novel halotolerant actinobacterium isolated from a desert. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 860-864.	0.8	12
2203	Desulfothermobacter acidiphilus gen. nov., sp. nov., a thermoacidophilic sulfate-reducing bacterium isolated from a terrestrial hot spring. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 871-875.	0.8	14
2204	Muricauda indica sp. nov., isolated from deep sea water. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 881-885.	0.8	22
2205	Marinicrinis lubricantis sp. nov., isolated from a coolant lubricant. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1018-1022.	0.8	6
2206	Sphingobacterium solani sp. nov., isolated from potato stems. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1012-1017.	0.8	10
2207	Aquimarina algiphila sp. nov., a chitin degrading bacterium isolated from the red alga Tichocarpus crinitus. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 892-898.	0.8	13
2208	Flavisolibacter metallilatus sp. nov., isolated from an automotive air conditioning system and emended description of the genus Flavisolibacter. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 917-923.	0.8	13



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2209	<i>Uliginosibacterium sediminicola</i> sp. nov., isolated from freshwater sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 924-929.	0.8	7
2210	<i>Spirosoma horti</i> sp. nov., isolated from apple orchard soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 930-935.	0.8	10
2211	<i>Halomonas malpeensis</i> sp. nov., isolated from rhizosphere sand of a coastal sand dune plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1037-1046.	0.8	19
2212	Reclassification of <i>Mameliella phaeodactyli</i> , <i>Mameliella atlantica</i> , <i>Ponticoccus lacteus</i> and <i>Alkalimicrobium pacificum</i> as later heterotypic synonyms of <i>Mameliella alba</i> and an emended description of <i>Mameliella alba</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1047-1051.	0.8	17
2213	<i>Simplicispira soli</i> sp. nov., a betaproteobacterium isolated from stream bank soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 951-956.	0.8	8
2214	<i>Roseisolibacter agri</i> gen. nov., sp. nov., a novel slow-growing member of the under-represented phylum Gemmatimonadetes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1028-1036.	0.8	38
2215	<i>Actinorectispora metalli</i> sp. nov., a novel actinomycete isolated from a mine and emended description of the genus <i>Actinorectispora</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1023-1027.	0.8	8
2216	<i>Microbacterium telephonicum</i> sp. nov., isolated from the screen of a cellular phone. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1052-1058.	0.8	19
2217	<i>Blautia hominis</i> sp. nov., isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1059-1064.	0.8	22
2218	<i>Tessaracoccus aquimaris</i> sp. nov., isolated from the intestine of a Korean rockfish, <i>Sebastes schlegelii</i> , from a marine aquaculture pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1065-1072.	0.8	10
2219	<i>Phyllobacterium salinisoli</i> sp. nov., isolated from a <i>Lotus lancerottensis</i> root nodule in saline soil from Lanzarote. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1085-1089.	0.8	20
2220	<i>Adhaeribacter swui</i> sp. nov., isolated from wet mud. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1096-1100.	0.8	9
2221	<i>Salinisphaera aquimarina</i> sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1130-1134.	0.8	8
2222	<i>Jatrophihabitans telluris</i> sp. nov., isolated from sediment soil of lava forest wetlands and the emended description of the genus <i>Jatrophihabitans</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1107-1111.	0.8	15
2223	<i>Georgenia deserti</i> sp. nov., a halotolerant actinobacterium isolated from a desert sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1135-1139.	0.8	13
2224	<i>Halomonas saliphila</i> sp. nov., a moderately halophilic bacterium isolated from a saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1153-1159.	0.8	22
2225	<i>Cryobacterium aureum</i> sp. nov., a psychrophilic bacterium isolated from glacier ice collected from the ice tongue surface. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1173-1176.	0.8	20
2226	<i>Bacillus alkalitolerans</i> sp. nov., isolated from marine sediment near a hydrothermal vent. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1184-1189.	0.8	8

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2227	<i>Virgibacillus phasianinus</i> sp. nov., a halophilic bacterium isolated from faeces of a Swinhoe's pheasant, <i>Lophura swinhoii</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1190-1196.	0.8	9
2228	<i>Comamonas aquatilis</i> sp. nov., isolated from a garden pond. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1210-1214.	0.8	15
2229	<i>Stackebrandtia soli</i> sp. nov., a novel actinobacterium isolated from a soil sample. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1215-1219.	0.8	7
2230	<i>Hymenobacter rivuli</i> sp. nov., isolated from a freshwater creek. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1220-1226.	0.8	12
2231	<i>Paraburkholderia aromaticivorans</i> sp. nov., an aromatic hydrocarbon-degrading bacterium, isolated from gasoline-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1251-1257.	0.8	49
2232	<i>Flavobacterium cyanobacteriorum</i> sp. nov., isolated from cyanobacterial aggregates in a eutrophic lake. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1279-1284.	0.8	8
2233	<i>Herbaspirillum robiniae</i> sp. nov., isolated from root nodules of <i>Robinia pseudoacacia</i> in a lead-zinc mine. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1300-1306.	0.8	14
2234	<i>Parvibium lacunae</i> gen. nov., sp. nov., a new member of the family Alcaligenaceae isolated from a freshwater pond. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1291-1299.	0.8	11
2235	<i>Pseudonocardia soli</i> sp. nov., isolated from mountain soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1307-1312.	0.8	11
2236	<i>Amnibacterium endophyticum</i> sp. nov., an endophytic actinobacterium isolated from <i>Aegiceras corniculatum</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1327-1332.	0.8	12
2237	Reclassification of <i>Arthrobacter nasiphocae</i> (Collins et al. 2002) as <i>Falsarthrobacter nasiphocae</i> gen. nov., comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1361-1364.	0.8	19
2238	<i>Rathayibacter oskolensis</i> sp. nov., a novel actinobacterium from <i>Androsace koso-poljanskii</i> Ovcz. (Primulaceae) endemic to the Central Russian Upland. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1442-1447.	0.8	16
2239	<i>Amycolatopsis oliviviridis</i> sp. nov., a novel poly-lactic acid-bioplastic-degrading actinomycete isolated from paddy soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1448-1454.	0.8	16
2240	<i>Deinococcus lacus</i> sp. nov., a gamma radiation-resistant bacterium isolated from an artificial freshwater pond. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1372-1377.	0.8	5
2241	<i>Rubritalea profundus</i> sp. nov., isolated from deep-seawater and emended description of the genus <i>Rubritalea</i> in the phylum Verrucomicrobia. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1384-1389.	0.8	14
2242	<i>Amycolatopsis silviterrae</i> sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1455-1460.	0.8	7
2243	<i>Tenacibaculum todarodis</i> sp. nov., isolated from a squid. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1479-1483.	0.8	12
2244	<i>Streptococcus penaeicida</i> sp. nov., isolated from a diseased farmed Pacific white shrimp ( <i>Penaeus</i> ) Tj ETQq1 1 0.784314 rgBTg/Overlook	0.8	14

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2245	<i>Lactobacillus metriopterae</i> sp. nov., a novel lactic acid bacterium isolated from the gut of grasshopper <i>Metrioptera engelhardti</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1484-1489.	0.8	15
2246	<i>Corynebacterium hadale</i> sp. nov. isolated from hadopelagic water of the New Britain Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1474-1478.	0.8	18
2247	<i>Altererythrobacter fulvus</i> sp. nov., a novel alkalitolerant alphaproteobacterium isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1502-1508.	0.8	20
2248	<i>Lentzea soli</i> sp. nov., an actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1496-1501.	0.8	11
2249	<i>Chitinophaga varians</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2139-2144.	0.8	14
2250	<i>Flavobacterium artemisiae</i> sp. nov., isolated from the rhizosphere of <i>Artemisia annua</i> L. and emended descriptions of <i>Flavobacterium compostarboris</i> and <i>Flavobacterium procerum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1509-1513.	0.8	13
2251	<i>Novosphingobium lubricantis</i> sp. nov., isolated from a coolant lubricant emulsion. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1560-1564.	0.8	18
2252	<i>Amycolatopsis rhizosphaerae</i> sp. nov., isolated from rice rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1546-1551.	0.8	14
2253	<i>Aurantisolimonas haloimpatiens</i> gen. nov., sp. nov., a bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1552-1559.	0.8	10
2254	<i>Flavobacterium lacicola</i> sp. nov., isolated from a freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1565-1570.	0.8	10
2255	<i>Actinomadura barringtoniae</i> sp. nov., an endophytic actinomycete isolated from the roots of <i>Barringtonia acutangula</i> (L.) Gaertn.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1584-1590.	0.8	11
2256	<i>Arthrobacter ruber</i> sp. nov., isolated from glacier ice. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1616-1621.	0.8	23
2257	<i>Anaerobacillus isosaccharinicus</i> sp. nov., an alkaliphilic bacterium which degrades isosaccharinic acid. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3666-3671.	0.8	17
2258	<i>Thioclava electrotropha</i> sp. nov., a versatile electrode and sulfur-oxidizing bacterium from marine sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1652-1658.	0.8	23
2259	<i>Deinococcus rufus</i> sp. nov., isolated from soil near an iron factory. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1622-1626.	0.8	5
2260	<i>Tumebacillus avium</i> sp. nov., isolated from the gut of a cinereous vulture, <i>Aegyptius monachus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1659-1664.	0.8	14
2261	<i>Bacillus alkalilacus</i> sp. nov., isolated from a sediment sample from a lake in India. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1665-1671.	0.8	12
2262	<i>Neptunicoccus sediminis</i> gen. nov., sp. nov., a member of the family Rhodobacteraceae isolated from the Yellow Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1702-1706.	0.8	11

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2263	<i>Subsaxibacter sediminis</i> sp. nov., isolated from Arctic glacial sediment and emended description of the genus <i>Subsaxibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1678-1682.	0.8	17
2264	<i>Winogradskyella pocilloporae</i> sp. nov. isolated from healthy tissue of the coral <i>Pocillopora damicornis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1689-1696.	0.8	17
2265	<i>Stenotrophomonas lactitubi</i> sp. nov. and <i>Stenotrophomonas indicatrix</i> sp. nov., isolated from surfaces with food contact. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1830-1838.	0.8	28
2266	<i>Aquimarina celericrescens</i> sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1683-1688.	0.8	17
2267	<i>Gracilimonas amylolytica</i> sp. nov., isolated from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1713-1718.	0.8	8
2268	<i>Acidovorax kalamii</i> sp. nov., isolated from a water sample of the river Ganges. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1719-1724.	0.8	10
2269	<i>Lelliottia jeotgali</i> sp. nov., isolated from a traditional Korean fermented clam. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1725-1731.	0.8	27
2270	<i>Roseovarius ramblicola</i> sp. nov., a moderately halophilic bacterium isolated from saline soil in Spain. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1851-1856.	0.8	14
2271	<i>Sulfitobacter aestuarii</i> sp. nov., a marine bacterium isolated from a tidal flat of the Yellow Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1771-1775.	0.8	11
2272	<i>Rhodococcus olei</i> sp. nov., with the ability to degrade petroleum oil, isolated from oil-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1749-1756.	0.8	13
2273	<i>Streptacidiphilus monticola</i> sp. nov., a novel actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1757-1761.	0.8	6
2274	<i>Roseicyclus marinus</i> sp. nov., isolated from a <i>Synechococcus</i> culture, and emended description of the genus <i>Roseicyclus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1781-1786.	0.8	10
2275	<i>Streptomyces boninensis</i> sp. nov., isolated from soil from a limestone cave in the Ogasawara Islands. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1795-1799.	0.8	15
2276	<i>Paenibacillus esterisolvens</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2145-2150.	0.8	7
2277	<i>Camelliibacillus cellulosityticus</i> gen. nov., sp. nov., a cellulose-degrading bacterium isolated from tea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1867-1873.	0.8	11
2278	<i>Novosphingobium arvoryzae</i> sp. nov., isolated from a flooded rice field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2151-2157.	0.8	18
2279	<i>Fluviicola kyonggii</i> sp. nov., a bacterium isolated from forest soil and emended description of the genus <i>Fluviicola</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1885-1889.	0.8	30
2280	<i>Tabrizicola fusiformis</i> sp. nov., isolated from an industrial wastewater treatment plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1800-1805.	0.8	16

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2281	<i>Streptomyces manganisoli</i> sp. nov., a novel actinomycete isolated from manganese-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1890-1895.	0.8	15
2282	<i>Propionicimonas ferrireducens</i> sp. nov., isolated from dissimilatory iron(III)-reducing microbial enrichment obtained from paddy soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1914-1918.	0.8	8
2283	<i>Flavobacterium alvei</i> sp. nov., isolated from a freshwater river. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1919-1924.	0.8	17
2284	<i>Pinisolibacter ravus</i> gen. nov., sp. nov., isolated from pine forest soil and allocation of the genera <i>Ancalomicrobium</i> and <i>Pinisolibacter</i> to the family <i>Ancalomicrobiaceae</i> fam. nov., and emendation of the genus <i>Ancalomicrobium</i> Staley 1968. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1955-1962.	0.8	35
2285	<i>Paraburkholderia caseinilytica</i> sp. nov., isolated from the pine and broad-leaf mixed forest soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1963-1968.	0.8	16
2286	<i>Nocardioides pelophilus</i> sp. nov., isolated from freshwater mud. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1942-1948.	0.8	14
2287	<i>Pseudonocardia lutea</i> sp. nov., a novel actinobacterium isolated from soil in Chad. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1992-1997.	0.8	6
2288	Description of <i>Sansalvadorimonas verongulae</i> gen. nov., sp. nov., a gammaproteobacterium isolated from the marine sponge <i>Verongula gigantea</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2006-2014.	0.8	16
2289	<i>Virgibacillus indicus</i> sp. nov. and <i>Virgibacillus profundi</i> sp. nov, two moderately halophilic bacteria isolated from marine sediment by using microfluidic streak plates. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2015-2023.	0.8	17
2290	<i>Pseudomonas abyssi</i> sp. nov., isolated from the abyssopelagic water of the Mariana Trench. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2462-2467.	0.8	17
2291	<i>Terasakiella salincola</i> sp. nov., a marine alphaproteobacterium isolated from seawater, and emended description of the genus <i>Terasakiella</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2048-2053.	0.8	13
2292	<i>Hymenobacter aquatilis</i> sp. nov., isolated from a mesotrophic artificial lake. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2036-2041.	0.8	14
2293	<i>Paracoccus fontiphilus</i> sp. nov., isolated from a freshwater spring. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2054-2060.	0.8	21
2294	<i>Pannonibacter carbonis</i> sp. nov., isolated from coal mine water. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2042-2047.	0.8	11
2295	<i>Oceanisphaera avium</i> sp. nov., isolated from the gut of the cinereous vulture, <i>Aegypius monachus</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2068-2073.	0.8	8
2296	<i>Lawsonibacter asaccharolyticus</i> gen. nov., sp. nov., a butyrate-producing bacterium isolated from human faeces. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2074-2081.	0.8	41
2297	<i>Arenimonas halophila</i> sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2188-2193.	0.8	8
2298	<i>Pelagibacterium montanilacus</i> sp. nov., an alkaliphilic bacterium isolated from Lake Cuochuolong on the Tibetan Plateau. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2220-2225.	0.8	23

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2299	<i>Salipaludibacillus halalkaliphilus</i> sp. nov., a moderately haloalkaliphilic bacterium from a coastal-marine wetland. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2214-2219.	0.8	11
2300	<i>Altererythrobacter flavus</i> sp. nov., isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2265-2270.	0.8	15
2301	<i>Ketobacter alkanivorans</i> gen. nov., sp. nov., an n-alkane-degrading bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2258-2264.	0.8	18
2302	<i>Massilia violaceinigra</i> sp. nov., a novel purple-pigmented bacterium isolated from glacier permafrost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2271-2278.	0.8	27
2303	<i>Blastococcus atacamensis</i> sp. nov., a novel strain adapted to life in the Yungay core region of the Atacama Desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2712-2721.	0.8	33
2304	<i>Rheinheimeria coerulea</i> sp. nov., isolated from a freshwater creek, and emended description of genus <i>Rheinheimeria</i> Brettar et al. 2002. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2340-2347.	0.8	12
2305	<i>Actinocorallia populi</i> sp. nov., an endophytic actinomycete isolated from a root of <i>Populus adenopoda</i> (Maxim.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2325-2330.	0.8	16
2306	<i>Amycolatopsis antarctica</i> sp. nov., isolated from the surface of an Antarctic brown macroalga. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2348-2356.	0.8	21
2307	<i>Acidicapsa dinghuensis</i> sp. nov., a novel acidobacterium isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2364-2369.	0.8	5
2308	<i>Glycomyces sediminimaris</i> sp. nov., a new species of actinobacteria isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2357-2363.	0.8	9
2309	<i>Burkholderia insecticola</i> sp. nov., a gut symbiotic bacterium of the bean bug <i>Riptortus pedestris</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2370-2374.	0.8	27
2310	<i>Salegentibacter sediminis</i> sp. nov., a marine bacterium of the family Flavobacteriaceae isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2375-2380.	0.8	18
2311	<i>Roseomonas radiodurans</i> sp. nov., a gamma-radiation-resistant bacterium isolated from gamma ray-irradiated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2443-2447.	0.8	15
2312	<i>Nocardioides allogilvus</i> sp. nov., a novel actinobacterium isolated from a karst cave. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2485-2490.	0.8	17
2313	<i>Solimonas fluminis</i> sp. nov., isolated from a freshwater river. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2755-2759.	0.8	9
2314	<i>Ruegeria denitrificans</i> sp. nov., a marine bacterium in the family Rhodobacteraceae with the potential ability for cyanophycin synthesis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2515-2522.	0.8	37
2315	<i>Deinococcus koreensis</i> sp. nov., a gamma radiation-resistant bacterium isolated from river water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2545-2550.	0.8	7
2316	Variable regions of the <i>glyS</i> , <i>infB</i> and <i>rplB</i> genes usable as novel genetic markers for identification and phylogenetic purposes of genera belonging to the family Propionibacteriaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2697-2705.	0.8	8



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2317	<i>Simplicispira suum</i> sp. nov., isolated from a dust collector at a pig farm. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2557-2561.	0.8	7
2318	<i>Streptomyces geranii</i> sp. nov., a novel endophytic actinobacterium isolated from root of <i>Geranium carolinianum</i> L. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2562-2567.	0.8	11
2319	<i>Streptomyces populi</i> sp. nov., a novel endophytic actinobacterium isolated from stem of <i>Populus adenopoda</i> Maxim. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2568-2573.	0.8	11
2320	<i>Sphingomonas tabacisoli</i> sp. nov., a member of the genus <i>Sphingomonas</i> , isolated from rhizosphere soil of <i>Nicotiana tabacum</i> L. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2574-2579.	0.8	13
2321	<i>Rhodanobacter hydrolyticus</i> sp. nov., a novel DNA- and tyrosine-hydrolysing gammaproteobacterium isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2580-2586.	0.8	12
2322	<i>Ferrigenium kumadai</i> gen. nov., sp. nov., a microaerophilic iron-oxidizing bacterium isolated from a paddy field soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2587-2592.	0.8	25
2323	Symbiotic and non-symbiotic <i>Paraburkholderia</i> isolated from South African <i>Lebeckia ambigua</i> root nodules and the description of <i>Paraburkholderia fynbosensis</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2607-2614.	0.8	28
2324	<i>Brevibacterium hankyongi</i> sp. nov., isolated from compost. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2783-2788.	0.8	8
2325	<i>Xinfangfangia soli</i> gen. nov., sp. nov., isolated from a diuron-polluted soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2622-2626.	0.8	19
2326	<i>Piscinibacter caeni</i> sp. nov., isolated from activated sludge. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2627-2632.	0.8	10
2327	<i>Rhodococcus electrodiphilus</i> sp. nov., a marine electro active actinobacterium isolated from coral reef. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2644-2649.	0.8	23
2328	<i>Kushneria phyllosphaerae</i> sp. nov. and <i>Kushneria endophytica</i> sp. nov., plant growth promoting endophytes isolated from the halophyte plant <i>Arthrocnemum macrostachyum</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2800-2806.	0.8	18
2329	<i>Saccharospirillum mangrovi</i> sp. nov., a bacterium isolated from mangrove sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2813-2818.	0.8	12
2330	<i>Zhengella mangrovi</i> gen. nov., sp. nov., a novel member of family <i>Phyllobacteriaceae</i> isolated from mangrove sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2819-2825.	0.8	13
2331	<i>Solitalea longa</i> sp. nov., isolated from freshwater and emended description of the genus <i>Solitalea</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2826-2831.	0.8	11
2332	<i>Phreatobacter cathodiphilus</i> sp. nov., isolated from a cathode of a microbial fuel cell. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2855-2859.	0.8	9
2333	<i>Nesterenkonia endophytica</i> sp. nov., isolated from roots of <i>Glycyrrhiza uralensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2659-2663.	0.8	10
2334	<i>Mangrovicella endophytica</i> gen. nov., sp. nov., a new member of the family <i>Aurantimonadaceae</i> isolated from <i>Aegiceras corniculatum</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2838-2845.	0.8	10

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2335	<i>Arcobacter haliotis</i> Tanaka et al. 2017 is a later heterotypic synonym of <i>Arcobacter lekithochrous</i> DiÁguez et al. 2017. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2851-2854.	0.8	10
2336	<i>Sphingomonas aerea</i> sp. nov., isolated from air. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2866-2871.	0.8	20
2337	<i>Amylibacter kogurei</i> sp. nov., a novel marine alphaproteobacterium isolated from the coastal sea surface microlayer of a marine inlet. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2872-2877.	0.8	10
2338	<i>Cohnella kolymensis</i> sp. nov., a novel bacillus isolated from Siberian permafrost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2912-2917.	0.8	16
2339	<i>Thalassospira marina</i> sp. nov., isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2943-2948.	0.8	13
2340	<i>Pseudonocardia mangrovi</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2949-2955.	0.8	8
2341	<i>Thalassorhabdus alkalitolerans</i> gen. nov., sp. nov., a novel Bacillaceae member isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2969-2976.	0.8	12
2342	<i>Oceanimonas marisflavi</i> sp. nov., a polycyclic aromatic hydrocarbon-degrading marine bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2990-2995.	0.8	13
2343	<i>Nocardioides currus</i> sp. nov., isolated from a mobile car air-conditioning system. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2977-2982.	0.8	10
2344	<i>Hymenobacter rufus</i> sp. nov., a bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2983-2989.	0.8	11
2345	<i>Ottowia oryzae</i> sp. nov., isolated from Andong sikhye, a Korean traditional rice beverage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3096-3100.	0.8	13
2346	<i>Actinomycetospora endophytica</i> sp. nov., isolated from wild orchid ( <i>Podochilus microphyllus</i> Lindl.) in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3017-3021.	0.8	10
2347	<i>Saccharopolyspora maritima</i> sp. nov., an actinomycete isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3022-3027.	0.8	8
2348	<i>Kaistia algarum</i> sp. nov., isolated from a freshwater green alga <i>Paulinella chromatophora</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3028-3033.	0.8	16
2349	<i>Flavobacterium effusum</i> sp. nov., isolated from a freshwater river. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3111-3117.	0.8	8
2350	<i>Glycomyces dulcitolivorans</i> sp. nov., isolated from rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3034-3039.	0.8	9
2351	<i>Lactobacillus porci</i> sp. nov., isolated from small intestine of a swine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3118-3124.	0.8	13
2352	<i>Nonomuraea mangrovi</i> sp. nov., an actinomycete isolated from mangrove soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3144-3148.	0.8	12

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2353	<i>Primorskyibacter marinus</i> sp. nov., isolated from coastal sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3169-3174.	0.8	8
2354	<i>Dyella halodurans</i> sp. nov., isolated from lower subtropical forest soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3237-3242.	0.8	10
2355	<i>Haloplanus rallus</i> sp. nov., a halophilic archaeon isolated from crude solar salt. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3226-3231.	0.8	9
2356	<i>Flagellimonas aquimarina</i> sp. nov., and transfer of <i>Spongiibacterium flavum</i> Yoon and Oh 2012 and <i>S. pacificum</i> Gao et al. 2015 to the genus <i>Flagellimonas</i> Bae et al. 2007 as <i>Flagellimonas flava</i> comb. nov. and <i>F. pacifica</i> comb. nov., respectively. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3266-3272.	0.8	26
2357	<i>Lactobacillus nuruki</i> sp. nov., isolated from Nuruk, a Korean fermentation starter. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3273-3278.	0.8	11
2358	<i>Winogradskyella aurantiaca</i> sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3260-3265.	0.8	8
2359	<i>Sphingomonas floccifaciens</i> sp. nov., isolated from subterranean sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1531-1536.	0.8	9
2360	<i>Roseomonas globiformis</i> sp. nov., an airborne bacteria isolated from an urban area of Beijing. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3301-3306.	0.8	9
2361	<i>Streptomyces triticisoli</i> sp. nov., a novel actinomycete isolated from rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.). International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3327-3332.	0.8	21
2362	<i>Streptomyces dengpaensis</i> sp. nov., an actinomycete isolated from desert soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3322-3326.	0.8	12
2363	<i>Abyssibacter profundus</i> gen. nov., sp. nov., a marine bacterium isolated from seawater of the Mariana Trench. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3424-3429.	0.8	13
2364	<i>Halorubrum chaoviator</i> Mancinelli et al. 2009 is a later, heterotypic synonym of <i>Halorubrum ezzemoulense</i> Kharroub et al. 2006. Emended description of <i>Halorubrum ezzemoulense</i> Kharroub et al. 2006. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3657-3665.	0.8	11
2365	<i>Kribbella monticola</i> sp. nov., a novel actinomycete isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3441-3446.	0.8	10
2366	<i>Ottowia konkukae</i> sp. nov., isolated from rotten biji (tofu residue). International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3458-3462.	0.8	13
2367	<i>Sphingomonas oleivorans</i> sp. nov., isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3720-3725.	0.8	15
2368	<i>Pedobacter chitinilyticus</i> sp. nov., a chitin-degrading bacterium isolated from wheat leaf tissue. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3713-3719.	0.8	15
2369	<i>Rubrobacter indicocéani</i> sp. nov., a new marine actinobacterium isolated from Indian Ocean sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3487-3493.	0.8	15
2370	<i>Planococcus halotolerans</i> sp. nov., isolated from a saline soil sample in China. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3500-3505.	0.8	18

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2371	<i>Salibacterium nitratireducens</i> sp. nov., a haloalkalitolerant bacterium isolated from a water sample from Sambhar salt lake, India. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3506-3511.	0.8	9
2372	<i>Lentzea terrae</i> sp. nov., isolated from soil and an emended description of <i>Lentzea soli</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3528-3533.	0.8	12
2373	<i>Marinifilum breve</i> sp. nov., a marine bacterium isolated from the Yongle Blue Hole in the South China Sea and emended description of the genus <i>Marinifilum</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3540-3545.	0.8	13
2374	<i>Desertimonas flava</i> gen. nov., sp. nov. isolated from a desert soil, and proposal of <i>Ilumatobacteraceae</i> fam. nov.. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3593-3599.	0.8	22
2375	Description of a novel species of fast growing mycobacterium: <i>Mycobacterium kyogaense</i> sp. nov., a scotochromogenic strain received as <i>Mycobacterium vaccae</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3726-3734.	0.8	10
2376	<i>Microbispora triticiradicis</i> sp. nov., a novel actinomycete isolated from the root of wheat ( <i>Triticum</i> ) Tj ETQq1 1 0.784314 rgBT/Overlock	0.8	12
2377	<i>Streptomyces durbertensis</i> sp. nov., isolated from saline "alkali soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3635-3640.	0.8	10
2378	<i>Pleomorphochaeta naphthae</i> sp. nov., a new anaerobic fermentative bacterium isolated from an oil field. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3747-3753.	0.8	11
2379	<i>Herbaspirillum piri</i> sp. nov., isolated from bark of a pear tree. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3652-3656.	0.8	7
2380	<i>Streptomyces lichenis</i> sp. nov., isolated from lichen. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3641-3646.	0.8	11
2381	<i>Salinimonas sediminis</i> sp. nov., a piezophilic bacterium isolated from a deep-sea sediment sample from the New Britain Trench. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3766-3771.	0.8	13
2382	<i>Alcanivorax indicus</i> sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3785-3789.	0.8	13
2383	<i>Shewanella submarina</i> sp. nov., a gammaproteobacterium isolated from marine water. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 39-45.	0.8	7
2384	The endosphere of the salt marsh plant <i>Halimione portulacoides</i> is a diversity hotspot for the genus <i>Salinicola</i> : description of five novel species <i>Salinicola halimionae</i> sp. nov., <i>Salinicola aestuarinus</i> sp. nov., <i>Salinicola endophyticus</i> sp. nov., <i>Salinicola halophyticus</i> sp. nov. and <i>Salinicola lusitanus</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 46-62.	0.8	25
2385	<i>Flavobacterium magnum</i> sp. nov., <i>Flavobacterium pallidum</i> sp. nov., <i>Flavobacterium crocinum</i> sp. nov. and <i>Flavobacterium album</i> sp. nov. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3837-3843.	0.8	19
2386	<i>Lactococcus termiticola</i> sp. nov., isolated from the gut of the wood-feeding higher termite <i>Nasutitermes takasagoensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3832-3836.	0.8	10
2387	<i>Microbispora soli</i> sp. nov., isolated from soil of a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3863-3868.	0.8	11
2388	<i>Nocardioides houyundei</i> sp. nov., isolated from Tibetan antelope faeces. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3874-3880.	0.8	40

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2389	<i>Alteromonas indica</i> sp. nov., isolated from surface seawater from the Indian Ocean. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3881-3885.	0.8	12
2390	<i>Nocardioides silvaticus</i> sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 68-73.	0.8	10
2391	<i>Litorivita pollutaquae</i> gen. nov., sp. nov., a marine bacterium in the family Rhodobacteraceae isolated from surface seawater of Xiamen Port, China. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3908-3913.	0.8	14
2392	<i>Arthrobacter silvisoli</i> sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3892-3896.	0.8	15
2393	<i>Aestuariivirga litoralis</i> gen. nov., sp. nov., a proteobacterium isolated from a water sample, and proposal of <i>Aestuariivirgaceae</i> fam. nov.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 299-306.	0.8	13
2394	<i>Halomonas litopenaei</i> sp. nov., a moderately halophilic, exopolysaccharide-producing bacterium isolated from a shrimp hatchery. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3914-3921.	0.8	10
2395	<i>Chryseobacterium phosphatilyticum</i> sp. nov., a phosphate-solubilizing endophyte isolated from cucumber ( <i>Cucumis sativus</i> L.) root. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 610-615.	0.8	13
2396	<i>Microbacterium halophytorum</i> sp. nov., a novel endophytic actinobacterium isolated from halophytes. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3928-3934.	0.8	14
2397	<i>Planctomonas deserti</i> gen. nov., sp. nov., a new member of the family Microbacteriaceae isolated from soil of the Taklamakan desert. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 616-624.	0.8	15
2398	<i>Mesosutterella multiformis</i> gen. nov., sp. nov., a member of the family Sutterellaceae and <i>Sutterella megalosphaeroides</i> sp. nov., isolated from human faeces. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3942-3950.	0.8	27
2399	<i>Aquabacterium tepidiphilum</i> sp. nov., a moderately thermophilic bacterium isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 337-342.	0.8	16
2400	Reclassification of <i>Xanthomonas gardneri</i> (ex <i>Åuti</i> 1957) Jones et al. 2006 as a later heterotypic synonym of <i>Xanthomonas cynarae</i> TrÅbaol et al. 2000 and description of <i>X. cynarae</i> pv. <i>cynarae</i> and <i>X. cynarae</i> pv. <i>gardneri</i> based on whole genome analyses. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 343-349.	0.8	35
2401	<i>Lysobacter silvisoli</i> sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 93-98.	0.8	17
2402	<i>Streptomyces reniochalinae</i> sp. nov. and <i>Streptomyces diacarni</i> sp. nov., from marine sponges. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 99-104.	0.8	23
2403	<i>Nonomuraea lactucae</i> sp. nov., a novel actinomycete isolated from rhizosphere soil of lettuce ( <i>Lactuca sativa</i> ). International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 316-321.	0.8	13
2404	<i>Allorhizocola rhizosphaerae</i> gen. nov., sp. nov., a new member of Micromonosporaceae isolated from rhizosphere soil of the plant <i>Calligonum mongolicum</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 109-115.	0.8	9
2405	<i>Chitinophaga flava</i> sp. nov., isolated from monsoon evergreen broad-leaved forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 625-630.	0.8	8
2406	<i>Mesorhizobium carmichaelinearum</i> sp. nov., isolated from <i>Carmichaelinae</i> spp. root nodules. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 146-152.	0.8	11

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2407	<i>Arenibacillus arenosus</i> gen. nov., sp. nov., a member of the family Rhodobacteraceae isolated from sea sand. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 153-158.	0.8	13
2408	<i>Anaerobacillus alkaliphilus</i> sp. nov., a novel alkaliphilic and moderately halophilic bacterium. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 631-637.	0.8	19
2409	<i>Paraburkholderia phosphatilytica</i> sp. nov., a phosphate-solubilizing bacterium isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 196-202.	0.8	15
2410	<i>Paracandidimonas caeni</i> sp. nov., isolated from sludge. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3332-3337.	0.8	10
2411	<i>Nakamurella deserti</i> sp. nov., isolated from rhizosphere soil of Reaumuria in the Taklamakan desert. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 214-219.	0.8	13
2412	<i>Marinobacter maroccanus</i> sp. nov., a moderately halophilic bacterium isolated from a saline soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 227-234.	0.8	12
2413	<i>Capsulimonas corticalis</i> gen. nov., sp. nov., an aerobic capsulated bacterium, of a novel bacterial order, Capsulimonadales ord. nov., of the class Armatimonadia of the phylum Armatimonadetes. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 220-226.	0.8	22
2414	<i>Erythrobacter zhengii</i> sp. nov., a bacterium isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 241-248.	0.8	18
2415	<i>Chryseobacterium populi</i> sp. nov., isolated from <i>Populus deltoides</i> endosphere. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 356-362.	0.8	8
2416	<i>Pseudomonas mangrovi</i> sp. nov., isolated from mangrove soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 377-383.	0.8	14
2417	Description of <i>Paracoccus endophyticus</i> sp. nov., isolated from <i>Gastrodia elata</i> Blume. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 261-265.	0.8	14
2418	<i>Alcanivorax profundus</i> sp. nov., isolated from deep seawater of the Mariana Trench. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 371-376.	0.8	12
2419	<i>Pandoraea fibrosis</i> sp. nov., a novel <i>Pandoraea</i> species isolated from clinical respiratory samples. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 645-651.	0.8	23
2420	<i>Sphingobacterium corticibacter</i> sp. nov., isolated from bark of <i>Populus</i> sp. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1870-1874.	0.8	12
2421	<i>Marteella caricis</i> sp. nov., isolated from a rhizosphere mudflat. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 266-270.	0.8	10
2422	<i>Phytoactinopolyspora halophila</i> sp. nov., a halophilic actinomycete isolated from a saline soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 384-389.	0.8	14
2423	<i>Trinickia diaoshuihuensis</i> sp. nov., a plant growth promoting bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 291-296.	0.8	26
2424	<i>Nocardioides gansuensis</i> sp. nov., isolated from geopark soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 390-396.	0.8	14



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2425	Vallitalea okinawensis sp. nov., isolated from Okinawa Trough sediment and emended description of the genus Vallitalea. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 404-410.	0.8	17
2426	Pedobacter miscanthi sp. nov., isolated from Miscanthus sinensis. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3344-3349.	0.8	5
2427	Microbacterium suaedae sp. nov., isolated from Suaeda aralocaspica. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 411-416.	0.8	11
2428	Lysobacter tabacisoli sp. nov., isolated from rhizosphere soil of Nicotiana tabacum L.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1875-1880.	0.8	9
2429	Spongiactinospora rosea gen. nov., sp. nov., a new member of the family Streptosporangiaceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 427-433.	0.8	14
2430	Calidfontimicrobium sediminis gen. nov., sp. nov., a new member of the family Comamonadaceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 434-440.	0.8	13
2431	Crenobacter cavernae sp. nov., isolated from a karst cave, and emended description of the genus Crenobacter. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 476-480.	0.8	11
2432	Aeromicrobium lacus sp. nov., a novel actinobacterium isolated from a drinking-water reservoir. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 460-464.	0.8	9
2433	Marinimicrobium alkaliphilum sp. nov., an alkaliphilic bacterium isolated from soil and emended description of the genus Marinimicrobium. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 481-485.	0.8	10
2434	Marinobacterium boryeongense sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 493-497.	0.8	12
2435	Pseudomonas sichuanensis sp. nov., isolated from hospital sewage. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 517-522.	0.8	12
2436	Microvirga flavescens sp. nov., a novel bacterium isolated from forest soil and emended description of the genus Microvirga. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 667-671.	0.8	19
2437	Paracoccus halotolerans sp. nov., isolated from a salt lake. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 523-528.	0.8	13
2438	Zhongshania marina sp. nov., isolated from deep-sea water. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 542-546.	0.8	8
2439	Hymenobacter crusticola sp. nov., isolated from biological soil crust. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 547-551.	0.8	13
2440	Clostridium indicum sp. nov., a novel anaerobic bacterium isolated from the sludge of an industrial effluent. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 672-678.	0.8	7
2441	Amycolatopsis panacis sp. nov., isolated from Panax notoginseng rhizospheric soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 567-571.	0.8	10
2442	Microbacterium ureisolvans sp. nov., isolated from a Yellow River sample. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 560-566.	0.8	9

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2443	<i>Streptomyces inhibens</i> sp. nov., a novel actinomycete isolated from rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 688-695.	0.8	64
2444	<i>Micromonospora craniellae</i> sp. nov., isolated from a marine sponge, and reclassification of <i>Jishengella endophytica</i> as <i>Micromonospora endophytica</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 715-720.	0.8	21
2445	<i>Lysobacter psychrotolerans</i> sp. nov., isolated from soil in the Tianshan Mountains, Xinjiang, China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 926-931.	0.8	10
2446	Polyphasic classification of the gifted natural product producer <i>Streptomyces roseifaciens</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 899-908.	0.8	16
2447	<i>Thalassococcus profundi</i> sp. nov., a marine bacterium isolated from deep seawater of the Okinawa Trough. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 920-925.	0.8	7
2448	<i>Dyella solisilvae</i> sp. nov., isolated from mixed pine and broad-leaved forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 937-943.	0.8	10
2449	<i>Pararhodobacter marinus</i> sp. nov., isolated from deep-sea water of the Indian Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 932-936.	0.8	15
2450	<i>Glaciecola amylolytica</i> sp. nov., an amylase-producing bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 957-963.	0.8	10
2451	<i>Lactobacillus salitolerans</i> sp. nov., a novel lactic acid bacterium isolated from spent mushroom substrates. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 964-969.	0.8	14
2452	<i>Marinomonas piezotolerans</i> sp. nov., isolated from deep-sea sediment of the Yap Trench, Pacific Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 739-744.	0.8	12
2453	<i>Cohnella faecalis</i> sp. nov., isolated from animal faeces in a karst cave. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 572-577.	0.8	13
2454	<i>Sphingobacterium athyrii</i> sp. nov., a cellulose- and xylan-degrading bacterium isolated from a decaying fern ( <i>Athyrium wallichianum</i> Ching). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 752-760.	0.8	10
2455	<i>Halorussus litoreus</i> sp. nov., isolated from the salted brown alga <i>Laminaria</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 767-772.	0.8	13
2456	<i>Profundibacter amoris</i> gen. nov., sp. nov., a new member of the Roseobacter clade isolated from Loki's Castle Vent Field on the Arctic Mid-Ocean Ridge.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 975-981.	0.8	8
2457	<i>Pseudaminobacter arsenicus</i> sp. nov., an arsenic-resistant bacterium isolated from arsenic-rich aquifers. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 791-797.	0.8	18
2458	<i>Marinomonas shanghaiensis</i> sp. nov., isolated from the junction between an ocean and a freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 805-810.	0.8	8
2459	<i>Algihabitans albus</i> gen. nov., sp. nov., isolated from a culture of the green alga <i>Ulva prolifera</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 828-832.	0.8	10
2460	<i>Gynuricola endophyticus</i> gen. nov., sp. nov., a novel bacterium of the family Chitinophagaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 816-820.	0.8	10

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2461	<i>Botryobacter ruber</i> gen. nov., sp. nov., a novel member of the family Hymenobacteraceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 821-827.	0.8	9
2462	<i>Butyricimonas faecalis</i> sp. nov., isolated from human faeces and emended description of the genus <i>Butyricimonas</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 833-838.	0.8	17
2463	<i>Cellulomonas rhizosphaerae</i> sp. nov., a novel actinomycete isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1001-1008.	0.8	13
2464	<i>Nocardioides ferulae</i> sp. nov., isolated from root of an endangered medicinal plant <i>Ferula songorica</i> Pall. ex Spreng. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1253-1258.	0.8	14
2465	Description of <i>Sphingomonas mesophila</i> sp. nov., isolated from <i>Gastrodia elata</i> Blume. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1030-1034.	0.8	14
2466	<i>Pusillimonas thiosulfatoxidans</i> sp. nov., a thiosulfate oxidizer isolated from activated sludge. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1041-1046.	0.8	15
2467	<i>Streptacidiphilus bronchialis</i> sp. nov., a ciprofloxacin-resistant bacterium from a human clinical specimen; reclassification of <i>Streptomyces griseoplanus</i> as <i>Streptacidiphilus griseoplanus</i> comb. nov. and emended description of the genus <i>Streptacidiphilus</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1047-1056.	0.8	20
2468	<i>Bacillus acidifaciens</i> sp. nov., isolated from farmland soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1075-1080.	0.8	8
2469	<i>Erythrobacter spongiae</i> sp. nov., isolated from marine sponge. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1111-1116.	0.8	17
2470	<i>Taibaiella helva</i> sp. nov., isolated from farmland soil in China. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1130-1134.	0.8	5
2471	<i>Modestobacter italicus</i> sp. nov., isolated from Carrara marble quarry and emended descriptions of the genus <i>Modestobacter</i> and the species <i>Modestobacter marinus</i> , <i>Modestobacter multiseptatus</i> , <i>Modestobacter roseus</i> and <i>Modestobacter versicolor</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1537-1545.	0.8	19
2472	<i>Citroniella saccharovorans</i> gen. nov. sp. nov., a member of the family Peptoniphilaceae isolated from a human fecal sample from a coastal traditional community member. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1142-1148.	0.8	12
2473	<i>Paenibacillus zeisoli</i> sp. nov., isolated from maize-cultivated soil artificially contaminated with cadmium. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1149-1154.	0.8	7
2474	<i>Chitinophaga alhagiae</i> sp. nov., isolated from rhizosphere soil of <i>Alhagi sparsifolia</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1179-1184.	0.8	11
2475	<i>Roseithermus sacchariphilus</i> gen. nov., sp. nov. and proposal of <i>Salisaetaceae</i> fam. nov., representing new family in the order Rhodothermales. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1213-1219.	0.8	24
2476	<i>Ephemeropterocola cinctiostellae</i> gen. nov., sp. nov., isolated from gut of an aquatic insect. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1546-1550.	0.8	9
2477	<i>Altererythrobacter amylolyticus</i> sp. nov., isolated from lake sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1231-1236.	0.8	17
2478	<i>Paraburkholderia telluris</i> sp. nov., isolated from subtropical forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1274-1280.	0.8	9

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2479	<i>Frateuria defendens</i> sp. nov., bacterium isolated from the yellows grapevine's disease vector <i>Hyalesthes obsoletus</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1281-1287.	0.8	11
2480	<i>Saccharopolyspora rhizosphaerae</i> sp. nov., an actinomycete isolated from rhizosphere soil in Thailand. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1299-1305.	0.8	8
2481	<i>Vibrio zhugei</i> sp. nov., a moderately halophilic bacterium isolated from pickling sauce. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1313-1319.	0.8	11
2482	<i>Halonotius aquaticus</i> sp. nov., a new haloarchaeon isolated from a marine saltern. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1306-1312.	0.8	12
2483	<i>Jiangella rhizosphaerae</i> sp. nov., an actinomycete isolated from the rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.). International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1320-1326.	0.8	7
2484	Genome-based reclassification of <i>Weissella jogaejeotgali</i> as a later heterotypic synonym of <i>Weissella thailandensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3672-3675.	0.8	10
2485	<i>Tamlana carrageenivorans</i> sp. nov., a carrageenan-degrading bacterium isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1355-1360.	0.8	12
2486	<i>Azospirillum ramasamyi</i> sp. nov., a novel diazotrophic bacterium isolated from fermented bovine products. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1369-1375.	0.8	20
2487	<i>Roseicella frigidaeris</i> gen. nov., sp. nov., isolated from an air-conditioning system. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1384-1389.	0.8	12
2488	<i>Trinickia dinghuensis</i> sp. nov. and <i>Trinickia fusca</i> sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1390-1397.	0.8	14
2489	<i>Marmoricola mangrovicus</i> sp. nov., an endophytic actinobacterium isolated from <i>Kandelia candel</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1343-1349.	0.8	9
2490	<i>Brevundimonas lutea</i> sp. nov., isolated from lake sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1417-1422.	0.8	12
2491	<i>Planomicrobium iranicum</i> sp. nov., a novel slightly halophilic bacterium isolated from a hypersaline wetland. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1433-1437.	0.8	9
2492	<i>Paraliobacillus zengyii</i> sp. nov., a slightly halophilic and extremely halotolerant bacterium isolated from Tibetan antelope faeces. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1426-1432.	0.8	14
2493	<i>Suicoccus acidiformans</i> gen. nov., sp. nov., isolated from a sick pig. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1443-1451.	0.8	14
2494	<i>Photobacterium chitinolyticum</i> sp. nov., a marine bacterium isolated from seawater at the bottom of the East China Sea. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1477-1483.	0.8	13
2495	<i>Paracoccus subflavus</i> sp. nov., isolated from Pacific Ocean sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1472-1476.	0.8	9
2496	Description of novel members of the family Sphingomonadaceae: <i>Aquisediminimonas profunda</i> gen. nov., sp. nov., and <i>Aquisediminimonas sediminicola</i> sp. nov., isolated from freshwater sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2179-2186.	0.8	17

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2497	<i>Amphritea opalescens</i> sp. nov., isolated from sediment adjacent to Fildes Peninsula, Antarctica. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1585-1590.	0.8	8
2498	<i>Lactobacillus zhachilii</i> sp. nov., a lactic acid bacterium isolated from Zha-Chili. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2196-2201.	0.8	16
2499	<i>Bacillus urbisdiaboli</i> sp. nov., isolated from soil sampled in Xinjiang. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1591-1596.	0.8	12
2500	<i>Gordonia oryzae</i> sp. nov., isolated from rice plant stems ( <i>Oryza sativa</i> L.). International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1621-1627.	0.8	8
2501	<i>Rhodophyticola porphyridii</i> gen. nov., sp. nov., isolated from a red alga, <i>Porphyridium marinum</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1656-1661.	0.8	19
2502	<i>Alkalilacustris brevis</i> gen. nov., sp. nov., isolated from a soda lake. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1669-1675.	0.8	8
2503	<i>Gemmobacter lutimaris</i> sp. nov., a marine bacterium isolated from a tidal flat. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1676-1681.	0.8	19
2504	<i>Altererythrobacter aerophilus</i> sp. nov., isolated from deep-sea water of the north-west Pacific. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1689-1695.	0.8	16
2505	<i>Bailinhaonella thermotolerans</i> gen. nov., sp. nov., a new member of the order Streptosporangiales. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1903-1909.	0.8	9
2506	<i>Flavobacterium sufflavum</i> sp. nov., isolated from a freshwater lake. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1705-1713.	0.8	9
2507	<i>Deinococcus fonticola</i> sp. nov., isolated from a radioactive thermal spring in Hungary. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1724-1730.	0.8	7
2508	<i>Novosphingobium meiothermophilum</i> sp. nov., isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1737-1743.	0.8	15
2509	<i>Siculibacillus lacustris</i> gen. nov., sp. nov., a new rosette-forming bacterium isolated from a freshwater crater lake (Lake St. Ana, Romania). International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1731-1736.	0.8	10
2510	<i>Pseudomonas urumqiensis</i> sp. nov., isolated from rhizosphere soil of <i>Alhagi sparsifolia</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1760-1766.	0.8	13
2511	<i>Flavobacterium piscinae</i> sp. nov., isolated from a fish pond. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1775-1782.	0.8	8
2512	<i>Thalassorhabdomicrobium marinisediminis</i> gen. nov., sp. nov., a member of the family Hyphomonadaceae isolated from the Bohai Sea. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1794-1799.	0.8	8
2513	<i>Flavobacterium laiguense</i> sp. nov., a psychrophilic bacterium isolated from Laigu glacier on the Tibetan Plateau. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1821-1825.	0.8	11
2514	<i>Limnobaculum parvum</i> gen. nov., sp. nov., isolated from a freshwater lake. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1826-1830.	0.8	14

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2515	<i>Vibrio albus</i> sp. nov., isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1919-1925.	0.8	7
2516	<i>Aquiflexum aquatile</i> sp. nov., isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1947-1952.	0.8	9
2517	<i>Streptomyces cyaneochromogenes</i> sp. nov., a blue pigment-producing actinomycete from manganese-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2202-2207.	0.8	16
2518	<i>Nesterenkonia natronophila</i> sp. nov., an alkaliphilic actinobacterium isolated from a soda lake, and emended description of the genus <i>Nesterenkonia</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1960-1966.	0.8	21
2519	<i>Devosia naphthalenivorans</i> sp. nov., isolated from East Pacific Ocean sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1974-1979.	0.8	17
2520	<i>Oceaniradius stylonematis</i> gen. nov., sp. nov., isolated from a red alga, <i>Stylonema cornu-cervi</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1967-1973.	0.8	16
2521	<i>Cohnella endophytica</i> sp. nov., a novel endophytic bacterium isolated from bark of <i>Sonneratia apetala</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2004-2009.	0.8	8
2522	<i>Yersinia hibernica</i> sp. nov., isolated from pig-production environments. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2023-2027.	0.8	15
2523	<i>Jannaschia formosa</i> sp. nov., isolated from marine saltern sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2037-2042.	0.8	12
2524	<i>Sphingomonas lenta</i> sp. nov., a slowly growing bacterium isolated from an abandoned lead-zinc mine. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2214-2219.	0.8	10
2525	<i>Aquincola rivuli</i> sp. nov., isolated from a freshwater stream. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2226-2232.	0.8	9
2526	<i>Arundinibacter roseus</i> gen. nov., sp. nov., a new member of the family Cytophagaceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2076-2081.	0.8	15
2527	<i>Muricauda nanhaiensis</i> sp. nov., isolated from seawater of the South China Sea. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2089-2094.	0.8	14
2528	<i>Flavisolibacter nicotianae</i> sp. nov., isolated from rhizosphere soil of <i>Nicotiana tabacum</i> L.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2082-2088.	0.8	10
2529	<i>Protaetiibacter intestinalis</i> gen. nov., of the family Microbacteriaceae, isolated from gut of <i>Protaetia brevitarsis seulensis</i> , reclassification of <i>Lysinimonas kribbensis</i> Jang et al. 2013 as <i>Pseudolysinimonas kribbensis</i> gen. nov., comb. nov. and emended description of the genus <i>Lysinimonas</i> Jang et al. 2013. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2101-2107.	0.8	18
2530	<i>Algoriphagus sanaruensis</i> sp. nov., a member of the family Cyclobacteriaceae, isolated from a brackish lake in Hamamatsu, Japan. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2108-2113.	0.8	6
2531	<i>Massilia atriviolacea</i> sp. nov., a dark purple-pigmented bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2135-2141.	0.8	15
2532	<i>Hymenobacter metallilatus</i> sp. nov., isolated from abandoned lead-zinc ore. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2142-2146.	0.8	14



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2533	<i>Hydrocarboniclastica marina</i> gen. nov., sp. nov., a marine hydrocarbonoclastic bacterium isolated from an in situ enriched hydrocarbon-degrading consortium in sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2250-2257.	0.8	10
2534	<i>Sphingomonas crocodyli</i> sp. nov., isolated from a crocodile pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2153-2160.	0.8	8
2535	<i>Lactococcus allomyrinae</i> sp. nov., isolated from gut of larvae of <i>Allomyrina dichotoma</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3682-3688.	0.8	13
2536	<i>Streptomyces huasconensis</i> sp. nov., an haloalkalitolerant actinobacterium isolated from a high altitude saline wetland at the Chilean Altiplano. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2315-2322.	0.8	18
2537	<i>Olsenella faecalis</i> sp. nov., an anaerobic actinobacterium isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2323-2328.	0.8	15
2538	<i>Paenibacillus rhizophilus</i> sp. nov., a nitrogen-fixing bacterium isolated from the rhizosphere of wheat ( <i>Triticum aestivum</i> L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3689-3695.	0.8	16
2539	<i>Bacillus antri</i> sp. nov., isolated from cave soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2335-2339.	0.8	14
2540	<i>Paenibacillus luteus</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2354-2359.	0.8	10
2541	<i>Paracnuella aquatica</i> gen. nov., sp. nov., a member of the family Chitinophagaceae isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2360-2366.	0.8	8
2542	<i>Geodermatophilus marinus</i> sp. nov., isolated from the marine sponge <i>Leucetta chagosensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2966-2971.	0.8	8
2543	<i>Flavobacterium stagni</i> sp. nov., isolated from a freshwater reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2372-2379.	0.8	7
2544	<i>Shewanella psychromarinicola</i> sp. nov., a psychrophilic bacterium isolated from pelagic sediment of the Ross Sea (Antarctica), and reclassification of <i>Shewanella arctica</i> Kim et al. 2012 as a later heterotypic synonym of <i>Shewanella frigidimarina</i> Bowman et al. 1997. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2415-2423.	0.8	13
2545	<i>Chryseobacterium pennipullorum</i> sp. nov., isolated from poultry feather waste. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2380-2387.	0.8	8
2546	<i>Pseudogemmobacter bohemicus</i> gen. nov., sp. nov., a novel taxon from the Rhodobacteraceae family isolated from heavy-metal-contaminated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2401-2407.	0.8	14
2547	<i>Inhella crocodyli</i> sp. nov., isolated from a crocodile pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2424-2430.	0.8	6
2548	<i>Dickeya undicola</i> sp. nov., a novel species for pectinolytic isolates from surface waters in Europe and Asia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2440-2444.	0.8	53
2549	<i>Pelagibacterium sediminicola</i> sp. nov., isolated from tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2651-2657.	0.8	8
2550	Description of <i>Ornithinibacillus gellani</i> sp. nov., a halophilic bacterium isolated from lake sediment, and emended description of the genus <i>Ornithinibacillus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2632-2637.	0.8	11

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2551	<i>Natronolimnobius sulfurireducens</i> sp. nov. and <i>Halalkaliarchaeum desulfuricum</i> gen. nov., sp. nov., the first sulfur-respiring alkaliphilic haloarchaea from hypersaline alkaline lakes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2662-2673.	0.8	30
2552	<i>Chakrabartia godavariana</i> gen. nov., sp. nov., a novel member of the family Sphingomonadaceae isolated from the Godavari River, India. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2452-2458.	0.8	8
2553	<i>Acidimangrovimonas sediminis</i> gen. nov., sp. nov., isolated from mangrove sediment and reclassification of <i>Defluviimonas indica</i> as <i>Acidimangrovimonas indica</i> comb. nov. and <i>Defluviimonas pyrenivorans</i> as <i>Acidimangrovimonas pyrenivorans</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2445-2451.	0.8	19
2554	<i>Sphingobium terrigena</i> sp. nov., isolated from gasoline-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2459-2464.	0.8	13
2555	<i>Thermomonospora catenispora</i> sp. nov., isolated from mushroom compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2465-2470.	0.8	7
2556	<i>Deserthabitans aurantiacus</i> gen. nov., sp. nov., a novel member of the family Propionibacteriaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2486-2491.	0.8	11
2557	<i>Glaciihabitans arcticus</i> sp. nov., a psychrotolerant bacterium isolated from Arctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2492-2497.	0.8	15
2558	<i>Sphingobacterium puteale</i> sp. nov., isolated from a deep subsurface aquifer. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3356-3361.	0.8	5
2559	<i>Enterococcus florum</i> sp. nov., isolated from a cotton flower ( <i>Gossypium hirsutum</i> L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2506-2513.	0.8	10
2560	<i>Alteromonas fortis</i> sp. nov., a non-flagellated bacterium specialized in the degradation of iota-carrageenan, and emended description of the genus <i>Alteromonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2514-2521.	0.8	20
2561	<i>Halomicrococcus hydrotolerans</i> gen. nov., sp. nov., an extremely halophilic archaeon isolated from a subterranean salt deposit. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4425-4431.	0.8	11
2562	<i>Pseudopuniceibacterium sediminis</i> gen. nov., sp. nov., a member of the family Rhodobacteraceae isolated from sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2541-2546.	0.8	10
2563	<i>Kribbella turkmenica</i> sp. nov., isolated from the Karakum Desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2533-2540.	0.8	15
2564	<i>Poseidonibacter antarcticus</i> sp. nov., isolated from Antarctic intertidal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2717-2722.	0.8	10
2565	<i>Croceibacterium</i> gen. nov., with description of <i>Croceibacterium ferulae</i> sp. nov., an endophytic bacterium isolated from <i>Ferula sinkiangensis</i> K. M. Shen and reclassification of <i>Porphyrobacter mercurialis</i> as <i>Croceibacterium mercuriale</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2547-2554.	0.8	18
2566	<i>Tabrizicola sediminis</i> sp. nov., one aerobic anoxygenic photoheterotrophic bacteria from sediment of saline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2565-2570.	0.8	18
2567	<i>Parvularcula marina</i> sp. nov., isolated from surface water of the South China Sea, and emended description of the genus <i>Parvularcula</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2571-2576.	0.8	9
2568	Reclassification of <i>Streptomyces rimosus</i> subsp. <i>paromomycinus</i> as <i>Streptomyces paromomycinus</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2577-2583.	0.8	26

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2569	<i>Amycolatopsis suaedae</i> sp. nov., an endophytic actinomycete isolated from Suaeda maritima roots. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2591-2596.	0.8	11
2570	<i>Dysosmobacter welbionis</i> gen. nov., sp. nov., isolated from human faeces and emended description of the genus <i>Oscillibacter</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4851-4858.	0.8	29
2571	<i>Cellulomonas algicola</i> sp. nov., an actinobacterium isolated from a freshwater alga. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2723-2728.	0.8	13
2572	<i>Streptomyces dangxiongensis</i> sp. nov., isolated from soil of Qinghai-Tibet Plateau. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2729-2734.	0.8	15
2573	<i>Lujinxingia litoralis</i> gen. nov., sp. nov. and <i>Lujinxingia sediminis</i> sp. nov., two new representatives in the order Bradymonadales. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2767-2774.	0.8	20
2574	Two novel species of the family Bacillaceae: <i>Oceanobacillus piezotolerans</i> sp. nov. and <i>Bacillus piezotolerans</i> sp. nov., from deep-sea sediment samples of Yap Trench. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3022-3030.	0.8	21
2575	<i>Weissella cryptocerci</i> sp. nov., isolated from gut of the insect <i>Cryptocercus kyebangensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2801-2806.	0.8	24
2576	<i>Ruegeria lutea</i> sp. nov., isolated from marine sediment, Masan Bay, South Korea. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2854-2861.	0.8	11
2577	Description and complete genome sequence of <i>Bradyrhizobium amphicarpaeae</i> sp. nov., harbouring photosystem and nitrogen-fixation genes. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2841-2848.	0.8	18
2578	Reclassification of ' <i>Polyangium brachysporum</i> ' DSM 7029 as <i>Schlegelella brevitalea</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2877-2883.	0.8	30
2579	<i>Micromonospora radialis</i> sp. nov., isolated from roots of <i>Azadirachta indica</i> var. <i>siamensis</i> Valenton, and reclassification of <i>Jishengella zingiberis</i> as <i>Micromonospora zingiberis</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2884-2891.	0.8	11
2580	Classification of three corynebacterial strains isolated from the Northern Bald Ibis ( <i>Geronticus Tj ETQq1 1 0.784314 rgBT /Overlock 10</i> ). <i>Corynebacterium gerontici</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2928-2935.	0.8	21
2581	<i>Sphingomonas flavalba</i> sp. nov., isolated from a procymidone-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2936-2941.	0.8	15
2582	<i>Iodobacter ciconiae</i> sp. nov., a bacterium isolated from feces of oriental stork, <i>Ciconia boyciana</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2948-2953.	0.8	7
2583	<i>Actinomadura roseirufa</i> sp. nov., producer of semduramicin, a polyether ionophore. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3068-3073.	0.8	8
2584	<i>Mucilaginibacter terrenus</i> sp. nov., isolated from manganese mine soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3074-3079.	0.8	13
2585	<i>Arthrobacter celericrescens</i> sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3093-3099.	0.8	11
2586	<i>Nocardia yunnanensis</i> sp. nov., an actinomycete isolated from a soil sample. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3116-3120.	0.8	9

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2587	<i>Rhodiferax lacus</i> sp. nov., isolated from a large freshwater lake. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3135-3140.	0.8	10
2588	<i>Undibacterium piscinae</i> sp. nov., isolated from Korean shiner intestine. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3148-3154.	0.8	17
2589	<i>Cohaesibacter intestini</i> sp. nov., isolated from the intestine of abalone, <i>Haliotis discus hannai</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3202-3206.	0.8	10
2590	<i>Sphingomonas ginkgonis</i> sp. nov., isolated from phyllosphere of <i>Ginkgo biloba</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3224-3229.	0.8	14
2591	<i>Acidibrevibacterium fodinaquatile</i> gen. nov., sp. nov., isolated from acidic mine drainage. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3248-3255.	0.8	13
2592	<i>Cryobacterium melibiosiphilum</i> sp. nov., a psychrophilic bacterium isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3276-3280.	0.8	16
2593	<i>Pseudomonas huaxiensis</i> sp. nov., isolated from hospital sewage. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3281-3286.	0.8	9
2594	<i>Pararhodobacter marinus</i> sp. nov., a bacterium isolated from marine sediment in the East China Sea and emended description of the genus <i>Pararhodobacter</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3293-3298.	0.8	8
2595	<i>Shimia thalassica</i> sp. nov., and reclassification of <i>Pseudopelagicola gijangensis</i> as <i>Shimia gijangensis</i> comb. nov., and <i>Thalassobius activus</i> as <i>Cognatishimia activa</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3405-3413.	0.8	19
2596	<i>Thermomonas aquatica</i> sp. nov., isolated from an industrial wastewater treatment plant. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3399-3404.	0.8	15
2597	<i>Marinomonas flavescens</i> sp. nov., isolated from seawater adjacent to Fildes Peninsula, Antarctica. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3414-3419.	0.8	7
2598	<i>Micromonospora acroterricola</i> sp. nov., a novel actinobacterium isolated from a high altitude Atacama Desert soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3426-3436.	0.8	16
2599	<i>Deinococcus arcticus</i> sp. nov., isolated from <i>Silene acaulis</i> rhizosphere soil of the Arctic tundra. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3437-3442.	0.8	9
2600	<i>Ramlibacter humi</i> sp. nov., isolated from tropical forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3460-3464.	0.8	14
2601	<i>Halostella limicola</i> sp. nov., isolated from saline soil sampled at the Tarim Basin. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3299-3304.	0.8	13
2602	<i>Mycolicibacterium stelleriae</i> sp. nov., a rapidly growing scotochromogenic strain isolated from <i>Stellera chamaejasme</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3465-3471.	0.8	14
2603	<i>Kribbella jiaozuonensis</i> sp. nov., a novel actinomycete isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3500-3507.	0.8	12
2604	<i>Emticicia agri</i> sp. nov., a novel member of the family Cytophagaceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3492-3499.	0.8	6

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2605	<i>Haloactinobacterium glacieicola</i> sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3519-3523.	0.8	7
2606	<i>Hwanghaeella grinnelliae</i> gen. nov., sp. nov., isolated from a marine red alga. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3544-3550.	0.8	13
2607	<i>Pseudomonas mangiferae</i> sp. nov., isolated from bark of mango tree in Thailand. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3537-3543.	0.8	11
2608	<i>Lentibacillus lipolyticus</i> sp. nov., a moderately halophilic bacterium isolated from shrimp paste (Ka-pi). International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3529-3536.	0.8	15
2609	<i>Salaquimonas pukyongi</i> gen. nov., sp. nov., a novel bacterium within the family Phyllobacteriaceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3751-3756.	0.8	10
2610	<i>Dyella amyloliquefaciens</i> sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3560-3566.	0.8	8
2611	<i>Pseudomethylobacillus aquaticus</i> gen. nov., sp. nov., a new member of the family Methylophilaceae isolated from an artificial reservoir. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3551-3559.	0.8	11
2612	<i>Allopseudarcicella aquatilis</i> gen. nov., sp. nov., isolated from freshwater. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3574-3580.	0.8	10
2613	<i>Apibacter muscae</i> sp. nov., a novel bacterial species isolated from house flies. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3586-3592.	0.8	7
2614	<i>Nocardioides yefusunii</i> sp. nov., isolated from <i>Equus kiang</i> (Tibetan wild ass) faeces. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3629-3635.	0.8	22
2615	<i>Halorientalis pallida</i> sp. nov., an extremely halophilic archaeon isolated from a marine saltern. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3636-3643.	0.8	12
2616	<i>Facilibium subflavum</i> gen. nov., sp. nov. and <i>Cysteiniphilum halobium</i> sp. nov., new members of the family Fastidiosibacteraceae isolated from coastal seawater. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3757-3764.	0.8	14
2617	<i>Thalassotalea mangrovi</i> sp. nov., a bacterium isolated from marine mangrove sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3644-3649.	0.8	10
2618	<i>Pseudidiomarina maritima</i> Wu et al. 2009 is a later heterotypic synonym of <i>Pseudidiomarina tainanensis</i> Jean et al. 2009 and emended description of the species. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3765-3768.	0.8	5
2619	<i>Thauera lacus</i> sp. nov., isolated from a saline lake in Inner Mongolia. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3786-3791.	0.8	10
2620	<i>Paraburkholderia pallida</i> sp. nov. and <i>Paraburkholderia silviterrae</i> sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3777-3785.	0.8	13
2621	<i>Antribacter gilvus</i> gen. nov., sp. nov., a new member of the family Promicromonosporaceae from a karstic cavern. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3792-3799.	0.8	8
2622	<i>Muricauda hymeniacidonis</i> sp. nov., isolated from sponge of <i>Hymeniacidon sinapium</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3800-3805.	0.8	14

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2623	<i>Pedobacter helvus</i> sp. nov., isolated from farmland soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3806-3811.	0.8	10
2624	<i>Paenibacillus xylanivorans</i> sp. nov., a xylan-degrading bacterium isolated from decaying forest soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3818-3823.	0.8	11
2625	<i>Flavobacterium ranwuense</i> sp. nov., isolated from glacier. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3812-3817.	0.8	10
2626	<i>Bacteroides faecalis</i> sp. nov., isolated from human faeces. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3824-3829.	0.8	14
2627	<i>Rhodoligotrophos defluvii</i> sp. nov., isolated from activated sludge. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3830-3836.	0.8	19
2628	<i>Methylobacterium oryzihabitans</i> sp. nov., isolated from water sampled from a rice paddy field. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3843-3850.	0.8	14
2629	<i>Leucothrix sargassi</i> sp. nov., isolated from a marine alga [ <i>Sargassum natans</i> (L.) Gaillon]. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3857-3862.	0.8	7
2630	<i>Lichenihabitans psoromatis</i> gen. nov., sp. nov., a member of a novel lineage (Lichenihabitantaceae fam.) Tj ETQq1 1 0.784314 rgBT /Ove Systematic and Evolutionary Microbiology, 2019, 69, 3837-3842.	0.8	26
2631	<i>Rhodoferax bucti</i> sp. nov., isolated from fresh water. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3903-3909.	0.8	12
2632	<i>Mucilaginibacter gilvus</i> sp. nov., isolated from Antarctic soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3885-3890.	0.8	11
2633	<i>Flavobacterium cellulosityticum</i> sp. nov., a novel psychrophilic bacterium isolated from Arctic soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 44-50.	0.8	6
2634	<i>Prevotella brunnea</i> sp. nov., isolated from a wound of a patient. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3933-3938.	0.8	7
2635	<i>Chryseobacterium candidae</i> sp. nov., isolated from a yeast ( <i>Candida tropicalis</i> ). International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 93-99.	0.8	8
2636	<i>Nocardioides vastitatis</i> sp. nov., isolated from Taklamakan desert soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 77-82.	0.8	14
2637	<i>Fluviibacterium aquatile</i> gen. nov., sp. nov., isolated from estuary sediment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 105-111.	0.8	8
2638	<i>Microbispora fusca</i> sp. nov., a novel actinomycete isolated from the ear of wheat ( <i>Triticum aestivum</i> ) Tj ETQq1 1 0.784314 rgBT /Ove 0.8 11	0.8	11
2639	<i>Streptomyces triticagri</i> sp. nov. and <i>Streptomyces triticirhizae</i> sp. nov., two novel Actinobacteria isolated from the rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.). International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 126-138.	0.8	9
2640	<i>Corynebacterium endometrii</i> sp. nov., isolated from the uterus of a cow with endometritis. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 146-152.	0.8	12



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2641	<i>Vibrio ouci</i> sp. nov. and <i>Vibrio aquaticus</i> sp. nov., two marine bacteria isolated from the East China Sea. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 172-179.	0.8	14
2642	<i>Flagellimonas maritima</i> sp. nov., isolated from surface seawater. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 187-192.	0.8	9
2643	<i>Brevundimonas fluminis</i> sp. nov., isolated from a river. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 204-210.	0.8	10
2644	<i>Psychrobacter pygoscelis</i> sp. nov. isolated from the penguin <i>Pygoscelis papua</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 211-219.	0.8	14
2645	<i>Halomonas radices</i> sp. nov., isolated from <i>Arthrocnemum macrostachyum</i> growing in the Odiel marshes (Spain) and emended descriptions of <i>Halomonas xinjiangensis</i> and <i>Halomonas zincidurans</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 220-227.	0.8	15
2646	<i>Thiomicrothabodus indica</i> sp. nov., an obligately chemolithoautotrophic, sulfur-oxidizing bacterium isolated from a deep-sea hydrothermal vent environment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 234-239.	0.8	17
2647	<i>Komagataeibacter diospyri</i> sp. nov., a novel species of thermotolerant bacterial nanocellulose-producing bacterium. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 251-258.	0.8	14
2648	<i>Micromonospora deserti</i> sp. nov., isolated from the Karakum Desert. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 282-291.	0.8	10
2649	<i>Pseudomonas leptonychotis</i> sp. nov., isolated from Weddell seals in Antarctica. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 302-308.	0.8	15
2650	<i>Sphingobium algorifonticola</i> sp. nov., isolated from a cold spring. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 309-316.	0.8	8
2651	<i>Aliiroseovarius marinus</i> sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 334-339.	0.8	7
2652	<i>Pseudomonas phragmitis</i> sp. nov., isolated from petroleum polluted river sediment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 364-372.	0.8	10
2653	<i>Pelagicola marinus</i> sp. nov. isolated from deep-sea water. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3961-3966.	0.8	8
2654	<i>Georhizobium profundum</i> gen. nov., sp. nov., a piezotolerant bacterium isolated from a deep-sea sediment sample of the New Britain Trench. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 373-379.	0.8	15
2655	<i>Prauserella flavalba</i> sp. nov., a novel species of the genus <i>Prauserella</i> , isolated from alkaline soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 380-387.	0.8	6
2656	<i>Allorhizobium terrae</i> sp. nov., isolated from paddy soil, and reclassification of <i>Rhizobium oryzae</i> (Zhao et al. 2017) as <i>Allorhizobium oryzae</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 397-405.	0.8	15
2657	Description and complete genome sequences of <i>Bradyrhizobium symbiodeficiens</i> sp. nov., a non-symbiotic bacterium associated with legumes native to Canada. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 442-449.	0.8	12
2658	<i>Marisediminitalia mangrovi</i> gen. nov., sp. nov., isolated from marine mangrove sediment, and reclassification of <i>Aestuariibacter aggregatus</i> as <i>Marisediminitalia aggregata</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 457-464.	0.8	17

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2660	<i>Alistipes communis</i> sp. nov., <i>Alistipes dispar</i> sp. nov. and <i>Alistipes onderdonkii</i> subsp. <i>vulgaris</i> subsp. nov., isolated from human faeces, and creation of <i>Alistipes onderdonkii</i> subsp. <i>onderdonkii</i> subsp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 473-480.	0.8	27
2661	<i>Sphingomonas edaphi</i> sp. nov., a novel species isolated from beach soil in the Republic of Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 522-529.	0.8	15
2662	<i>Lactococcus kimchii</i> sp. nov., a new lactic acid bacterium isolated from kimchi. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 505-510.	0.8	17
2663	<i>Achromobacter veterisilvae</i> sp. nov., from a mixed hydrogen-oxidizing bacteria enrichment reactor for microbial protein production. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 530-536.	0.8	21
2664	<i>Hydrogenophaga borbori</i> sp. nov., isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 555-561.	0.8	13
2665	<i>Bacillus natronophilus</i> sp. nov., an alkaliphilic bacterium isolated from a soda lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 562-568.	0.8	15
2666	<i>Algoriphagus aquimaris</i> sp. nov., isolated from seashore sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 721-731.	0.8	4
2667	<i>Marinospirillum perlucidum</i> sp. nov., a novel helical bacterium isolated from a sea cucumber culture pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 576-581.	0.8	6
2668	<i>Dyadobacter psychrotolerans</i> sp. nov. and <i>Dyadobacter frigoris</i> sp. nov., two novel psychrotolerant members of the family <i>Cytophagaceae</i> isolated from Arctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 569-575.	0.8	15
2669	<i>Dialister hominis</i> sp. nov., isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 589-595.	0.8	18
2670	<i>Apibacter raozihei</i> sp. nov. isolated from bat feces of <i>Hipposideros</i> and <i>Taphozous</i> spp.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 611-617.	0.8	9
2671	Polyphasic classification of <i>Nonomuraea</i> strains isolated from the Karakum Desert and description of <i>Nonomuraea deserti</i> sp. nov., <i>Nonomuraea diastatica</i> sp. nov., <i>Nonomuraea longispora</i> sp. nov. and <i>Nonomuraea mesophila</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 636-647.	0.8	24
2672	<i>Putridiphycobacter roseus</i> gen. nov., sp. nov., isolated from Antarctic rotten seaweed. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 648-655.	0.8	17
2673	<i>Rhodomicrobium lacus</i> sp. nov., an alkali-tolerant bacterium isolated from Umiam lake, Shillong, India. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 662-667.	0.8	8
2674	<i>Faecalibacter macacae</i> gen. nov., sp. nov., isolated from the faeces of <i>Macaca assamensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 751-758.	0.8	10
2675	<i>Nioella ostreopsis</i> sp. nov., isolated from toxic dinoflagellate, <i>Ostreopsis lenticularis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 759-765.	0.8	19
2676	<i>Altererythrobacter rhizovicinus</i> sp. nov., isolated from rhizosphere soil of <i>Haloxylon ammodendron</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 680-686.	0.8	15

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2677	<i>Asticcacaulis tiandongensis</i> sp. nov., a new member of the genus <i>Asticcacaulis</i> , isolated from a cave soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 687-692.	0.8	7
2678	<i>Cryobacterium soli</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 675-679.	0.8	18
2679	<i>Streptomyces paludis</i> sp. nov., isolated from an alpine wetland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 773-778.	0.8	12
2680	<i>Croceicoccus sediminis</i> sp. nov., isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 779-784.	0.8	9
2681	<i>Kocuria coralli</i> sp. nov., a novel actinobacterium isolated from coral reef seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 785-789.	0.8	12
2682	<i>Mixta tenebrionis</i> sp. nov., isolated from the gut of the plastic-eating mealworm <i>Tenebrio molitor</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 790-796.	0.8	16
2683	<i>Eikenella exigua</i> sp. nov., isolated from brain abscess and blood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1478-1488.	0.8	9
2684	<i>Rubrivivax albus</i> sp. nov., isolated from a freshwater pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 805-813.	0.8	8
2685	<i>Glycocaulis profundi</i> sp. nov., a marine bacterium isolated from seawater of the Mariana Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 814-819.	0.8	12
2686	<i>Phytobacter palmae</i> sp. nov., a novel endophytic, N <sub>2</sub> fixing, plant growth promoting Gammaproteobacterium isolated from oil palm ( <i>Elaeis guineensis</i> Jacq.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 841-848.	0.8	19
2687	<i>Sphingobium fluviale</i> sp. nov., isolated from a river. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 827-834.	0.8	9
2688	<i>Sphingomonas populi</i> sp. nov., isolated from bark of <i>Populus</i> $\tilde{A}$ -euramericana. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 897-901.	0.8	9
2689	<i>Vibrio sinensis</i> sp. nov. and <i>Vibrio viridaestus</i> sp. nov., two marine bacteria isolated from the East China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 889-896.	0.8	15
2690	<i>Devosia ginsengisoli</i> sp. nov., isolated from ginseng cultivation soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1489-1495.	0.8	12
2691	<i>Seonamhaeicola maritimus</i> sp. nov., isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 902-908.	0.8	13
2692	<i>Tamlana fucoidanivorans</i> sp. nov., isolated from algae collected in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1496-1502.	0.8	9
2693	<i>Bacillus caeni</i> sp. nov., isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1503-1507.	0.8	13
2694	<i>Gudongella oleilytica</i> gen. nov., sp. nov., an aerotolerant bacterium isolated from Shengli oilfield and validation of family Tissierellaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 951-957.	0.8	24

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2695	<i>Microbispora catharanthi</i> sp. nov., a novel endophytic actinomycete isolated from the root of <i>Catharanthus roseus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 964-970.	0.8	8
2696	<i>Paenibacillus protaetiae</i> sp. nov., isolated from gut of larva of <i>Protaetia brevitarsis seulensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 989-994.	0.8	9
2697	<i>Luteimonas yindakuii</i> sp. nov. isolated from the leaves of Dandelion ( <i>Taraxacum officinale</i> ) on the Qinghai-Tibetan Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1007-1014.	0.8	9
2698	<i>Ktedonosporobacter rubrisoli</i> gen. nov., sp. nov., a novel representative of the class Ktedonobacteria, isolated from red soil, and proposal of Ktedonosporobacteraceae fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1015-1025.	0.8	18
2699	<i>Flavobacterium microcystis</i> sp. nov., isolated from a culture of <i>Microcystis aeruginosa</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1037-1041.	0.8	6
2700	Description of <i>Paenibacillus antri</i> sp. nov. and <i>Paenibacillus mesophilus</i> sp. nov., isolated from cave soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1048-1054.	0.8	21
2701	<i>Polymorphobacter arshaanensis</i> sp. nov., containing the photosynthetic gene <i>pufML</i> , isolated from a volcanic lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1093-1098.	0.8	12
2702	Reclassification of <i>Streptomyces castelarensis</i> and <i>Streptomyces sporoclivatus</i> as later heterotypic synonyms of <i>Streptomyces antimycoticus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1099-1105.	0.8	21
2703	<i>Nitrincola tapanii</i> sp. nov., a novel alkaliphilic bacterium from An Indian Soda Lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1106-1111.	0.8	14
2704	<i>Alteromonas portus</i> sp. nov., an alginate lyase-excreting marine bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1516-1521.	0.8	10
2705	<i>Novosphingobium umbonatum</i> sp. nov., isolated from a freshwater mesocosm. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1122-1132.	0.8	10
2706	<i>Desertihabitans brevis</i> sp. nov., an actinobacterium isolated from sand of the Taklamakan desert, and emended description of the genus <i>Desertihabitans</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1166-1171.	0.8	12
2707	<i>Thalassocella blandensis</i> gen. nov., sp. nov., a novel member of the family Cellvibrionaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1231-1239.	0.8	19
2708	<i>Agromyces protaetiae</i> sp. nov., isolated from gut of larva of <i>Protaetia brevitarsis seulensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1259-1265.	0.8	9
2709	<i>Brevilactibacter flavus</i> gen. nov., sp. nov., a novel bacterium of the family Propionibacteriaceae isolated from raw milk and dairy products and reclassification of <i>Propioniceclava sinopodophylli</i> as <i>Brevilactibacter sinopodophylli</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2186-2193.	0.8	25
2710	<i>Flexivirga caeni</i> sp. nov., isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1266-1272.	0.8	6
2711	<i>Lysobacter alkalisoli</i> sp. nov., a chitin-degrading strain isolated from saline-alkaline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1273-1281.	0.8	26
2712	<i>Microbacterium wangchenii</i> sp. nov., isolated from faeces of Tibetan gazelles ( <i>Procapra picticaudata</i> ) on the Qinghai-Tibet Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1307-1314.	0.8	19

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2713	<i>Elioraea thermophila</i> sp. nov., a thermophilic bacterium from hot spring of the class Alphaproteobacteria, emended description of the genus <i>Elioraea</i> and proposal of <i>Elioraeaceae</i> fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1300-1306.	0.8	11
2714	<i>Rheinheimera sediminis</i> sp. nov., a marine bacterium isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1282-1287.	0.8	13
2715	Taxonomic reassessment of the genus <i>Pseudocitrobacter</i> using whole genome sequencing: <i>Pseudocitrobacter anthropi</i> is a later heterotypic synonym of <i>Pseudocitrobacter faecalis</i> and description of <i>Pseudocitrobacter vendiensis</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1315-1320.	0.8	14
2716	<i>Herbidospora galbida</i> sp. nov., a novel actinobacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1364-1371.	0.8	6
2717	<i>Pararobbsia silviterrae</i> gen. nov., sp. nov., isolated from forest soil and reclassification of <i>Burkholderia alpina</i> as <i>Pararobbsia alpina</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1412-1420.	0.8	35
2718	<i>Amycolatopsis acidicola</i> sp. nov., isolated from peat swamp forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1547-1554.	0.8	7
2719	<i>Weissella muntiaci</i> sp. nov., isolated from faeces of Formosan barking deer ( <i>Muntiacus reevesi</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1578-1584.	0.8	15
2720	<i>Cellulomonas shaoxiangyii</i> sp. nov., isolated from faeces of Tibetan antelope ( <i>Pantholops hodgsonii</i> ) on the Qinghai-Tibet Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2204-2210.	0.8	13
2721	Classification of <i>Streptomyces hyalinus</i> Hamada and Yokoyama as <i>Embleya hyalina</i> sp. nov., the second species in the genus <i>Embleya</i> , and emendation of the genus <i>Embleya</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1591-1595.	0.8	14
2722	<i>Sphingorhabdus soli</i> sp. nov., isolated from Arctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1610-1616.	0.8	8
2723	<i>Skermanella pratensis</i> sp. nov., isolated from meadow soil, and emended description of the genus <i>Skermanella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1605-1609.	0.8	15
2724	<i>Microbulbifer harenosus</i> sp. nov., an alginate-degrading bacterium isolated from coastal sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1639-1643.	0.8	11
2725	<i>Puteibacter caeruleilacunae</i> gen. nov., sp. nov., a facultatively anaerobic bacterium isolated from Yongle Blue Hole in the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1623-1629.	0.8	9
2726	<i>Lysobacter lacus</i> sp. nov., isolated from from lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2211-2216.	0.8	8
2727	<i>Salinigranum halophilum</i> sp. nov., isolated from marine solar salterns. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1648-1655.	0.8	11
2728	<i>Muricauda alvinocaridis</i> sp. nov., isolated from shrimp gill from the Okinawa Trough. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1666-1671.	0.8	18
2729	<i>Aidingimonas lacisalsi</i> sp. nov., isolated from a salt lake in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1678-1683.	0.8	5
2730	Genome-based analyses reveal a synonymy among <i>Halorubrum distributum</i> Zvyagintseva and Tarasov 1989; Oren and Ventosa 1996, <i>Halorubrum terrestre</i> Ventosa et al. 2004, <i>Halorubrum arcis</i> Xu et al. 2007 and <i>Halorubrum litoreum</i> Cui et al. 2007. Emended description of <i>Halorubrum distributum</i> Zvyagintseva and Tarasov 1989; Oren and Ventosa 1996. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1698-1705.	0.8	14



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2731	<i>Ornithinimicrobium cerasi</i> sp. nov., isolated from the fruit of <i>Cerasus pseudocerasus</i> and emended description of the genus <i>Ornithinimicrobium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1691-1697.	0.8	11
2732	<i>Senegalimassilia faecalis</i> sp. nov., an anaerobic actinobacterium isolated from human faeces, and emended description of the genus <i>Senegalimassilia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1684-1690.	0.8	16
2733	<i>Ochrobactrum teleogrylli</i> sp. nov., a pesticide-degrading bacterium isolated from the insect <i>Teleogryllus occipitalis</i> living in deserted cropland. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2217-2225.	0.8	12
2734	<i>Carideicomus alvinocaridis</i> gen. nov., sp. nov., a marine bacterium isolated from shrimp gill in a hydrothermal field of Okinawa Trough. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1777-1784.	0.8	10
2735	<i>Streptomyces qinzhouensis</i> sp. nov., a mangrove soil actinobacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1800-1804.	0.8	6
2736	<i>Aestuarius</i> <i>habdus litorea</i> gen. nov., sp. nov., isolated from a sea tidal flat and proposal of <i>Aestuarius</i> <i>habdaceae</i> fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2239-2246.	0.8	18
2737	<i>Sphingomonas solaris</i> sp. nov., isolated from a solar panel in Boston, Massachusetts. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1814-1821.	0.8	12
2738	<i>Sphingobium estronivorans</i> sp. nov. and <i>Sphingobium bisphenolivorans</i> sp. nov., isolated from a wastewater treatment plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1822-1829.	0.8	24
2739	<i>Bacillus miscanthi</i> sp. nov., an alkaliphilic bacterium from the rhizosphere of <i>Miscanthus sacchariflorus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1843-1849.	0.8	15
2740	<i>Halioglobus maricola</i> sp. nov., isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1868-1875.	0.8	11
2741	<i>Natrialba swarupiae</i> sp. nov., a halophilic archaeon isolated from a hypersaline lake in India. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1876-1881.	0.8	16
2742	<i>Saccharothrix deserti</i> sp. nov., an actinomycete isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1882-1887.	0.8	10
2743	<i>Hymenobacter sediminis</i> sp. nov., isolated from lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1895-1902.	0.8	10
2744	<i>Corynebacterium suranareeae</i> sp. nov., a glutamate producing bacterium isolated from soil and its complete genome-based analysis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1903-1911.	0.8	11
2745	<i>Cryobacterium ruanii</i> sp. nov. and <i>Cryobacterium breve</i> sp. nov., isolated from glaciers. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1918-1923.	0.8	12
2746	<i>Paenibacillus paridis</i> sp. nov., an endophytic bacterial species isolated from the root of <i>Paris polyphylla</i> Smith var. <i>yunnanensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1940-1946.	0.8	8
2747	<i>Xylanimonas allomyrinae</i> sp. nov. isolated from the gut of larva of <i>Allomyrina dichotoma</i> , reclassification of <i>Xylanibacterium ulmi</i> as <i>Xylanimonas ulmi</i> comb. nov. and <i>Xylanimicrobium pachnodae</i> as <i>Xylanimonas pachnodae</i> comb. nov., and emendation of the genus <i>Xylanimonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1924-1930.	0.8	18
2748	<i>Halostella pelagica</i> sp. nov. and <i>Halostella litorea</i> sp. nov., isolated from salted brown alga <i>Laminaria</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1969-1976.	0.8	26



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2749	Description of <i>Paenibacillus tepidiphilus</i> sp. nov., isolated from a tepid spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1977-1981.	0.8	39
2750	<i>Halomonas urmiana</i> sp. nov., a moderately halophilic bacterium isolated from Urmia Lake in Iran. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2254-2260.	0.8	13
2751	<i>Acetobacter oryzoeni</i> sp. nov., isolated from Korean rice wine vinegar. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2026-2033.	0.8	17
2752	<i>Saezia sanguinis</i> gen. nov., sp. nov., a Betaproteobacteria member of order Burkholderiales, isolated from human blood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2016-2025.	0.8	10
2753	Genome-based classification of three novel actinobacteria from the Karakum Desert: <i>Jiangella asiatica</i> sp. nov., <i>Jiangella aurantiaca</i> sp. nov. and <i>Jiangella ureilytica</i> sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1993-2002.	0.8	15
2754	<i>Lysinimonas yzui</i> sp. nov., isolated from cattail root soil from mine tailings. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2003-2007.	0.8	6
2755	<i>Paracoccus bengalensis</i> is a later heterotypic synonym of <i>Paracoccus versutu</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2049-2052.	0.8	7
2756	<i>Blautia faecicola</i> sp. nov., isolated from faeces from a healthy human. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2059-2065.	0.8	16
2757	<i>Niastella caeni</i> sp. nov., isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2261-2268.	0.8	6
2758	<i>Roseovarius arcticus</i> sp. nov., a bacterium isolated from Arctic marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2072-2078.	0.8	8
2759	<i>Calorimonas adulescens</i> gen. nov., sp. nov., an anaerobic thermophilic bacterium utilizing methoxylated benzoates. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2066-2071.	0.8	9
2760	<i>Phragmitibacter flavus</i> gen. nov., sp. nov. a new member of the family Verrucomicrobiaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2108-2114.	0.8	13
2761	<i>Flavobacterium sandaracinum</i> sp. nov., <i>Flavobacterium caseinilyticum</i> sp. nov., and <i>Flavobacterium hiemivividum</i> sp. nov., novel psychrophilic bacteria isolated from Arctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2269-2280.	0.8	14
2762	<i>Paracoccus alkanivorans</i> sp. nov., isolated from a deep well with oil reservoir water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2312-2317.	0.8	10
2763	<i>Sphingobacterium cavernae</i> sp. nov., a novel bacterium isolated from soil sampled at Tiandong Cave. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2348-2354.	0.8	7
2764	<i>Yersinia canariae</i> sp. nov., isolated from a human yersiniosis case. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2382-2387.	0.8	10
2765	<i>Exiguobacterium flavidum</i> sp. nov., isolated from the Red Maple Lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2359-2365.	0.8	9
2766	<i>Helicobacter labacensis</i> sp. nov., <i>Helicobacter mehlei</i> sp. nov., and <i>Helicobacter vulpis</i> sp. nov., isolated from gastric mucosa of red foxes ( <i>Vulpes vulpes</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2395-2404.	0.8	22

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2768	<i>Massilia arenae</i> sp. nov., isolated from sand soil in the Qinghai-Tibetan Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2435-2439.	0.8	11
2769	<i>Vagococcus xieshaowenii</i> sp. nov., isolated from snow finch ( <i>Montifringilla taczanowskii</i> ) cloacal content. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2493-2498.	0.8	21
2770	<i>Paraburkholderia flava</i> sp. nov., isolated from cool temperate forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2509-2514.	0.8	12
2771	<i>Halomonas piezotolerans</i> sp. nov., a multiple-stress-tolerant bacterium isolated from a deep-sea sediment sample of the New Britain Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2560-2568.	0.8	15
2772	Nine novel psychrotolerant species of the genus <i>Pedobacter</i> isolated from Arctic soil with potential antioxidant activities. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2537-2553.	0.8	35
2773	<i>Lactobacillus enshiensis</i> sp. nov., a novel arsenic-resistant bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2580-2587.	0.8	18
2774	<i>Haemophilus seminalis</i> sp. nov., isolated from human semen. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2588-2595.	0.8	10
2775	<i>Roseimaritima sediminicola</i> sp. nov., a new member of Planctomycetaceae isolated from Chilika lagoon. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2616-2623.	0.8	23
2776	<i>Cohnella fermenti</i> sp. nov., isolated from a fermentation process. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2602-2610.	0.8	9
2777	<i>Vitreimonas flagellata</i> gen. nov., sp. nov., a novel member of the family Hyphomonadaceae isolated from an activated sludge sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2632-2639.	0.8	10
2778	<i>Antarcticimicrobium sediminis</i> gen. nov., sp. nov., isolated from Antarctic intertidal sediment, transfer of <i>Ruegeria lutea</i> to <i>Antarcticimicrobium</i> gen. nov. as <i>Antarcticimicrobium luteum</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2624-2631.	0.8	12
2779	<i>Chitinasiproducens palmae</i> gen. nov., sp. nov., a new member of the family Burkholderiaceae isolated from leaf tissues of oil palm ( <i>Elaeis guineensis</i> Jacq.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2640-2647.	0.8	11
2780	<i>Streptobacillus canis</i> sp. nov. isolated from a dog. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2648-2656.	0.8	14
2781	<i>Sulfurimonas xiamenensis</i> sp. nov. and <i>Sulfurimonas lithotrophica</i> sp. nov., hydrogen- and sulfur-oxidizing chemolithoautotrophs within the Epsilonproteobacteria isolated from coastal sediments, and an emended description of the genus <i>Sulfurimonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2657-2663.	0.8	23
2782	<i>Paenibacillus solisilvae</i> sp. nov., isolated from birch forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2690-2695.	0.8	14
2783	<i>Janthinobacterium violaceinigrum</i> sp. nov., <i>Janthinobacterium aquaticum</i> sp. nov. and <i>Janthinobacterium rivuli</i> sp. nov., isolated from a subtropical stream in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2719-2725.	0.8	30
2784	<i>Methylotenera oryzisoli</i> sp. nov., a lanthanide-dependent methylotrophic bacteria isolated from rice field soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2713-2718.	0.8	17

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2785	Description of <i>Citrobacter cronae</i> sp. nov., isolated from human rectal swabs and stool samples. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2998-3003.	0.8	18
2786	<i>Streptomyces cahuitamycinicus</i> sp. nov., isolated from desert soil and reclassification of <i>Streptomyces galilaeus</i> as a later heterotypic synonym of <i>Streptomyces bobili</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2750-2759.	0.8	26
2787	<i>Fulvivirga aurantia</i> sp. nov. and <i>Xanthovirga aplysinae</i> gen. nov., sp. nov., marine bacteria isolated from the sponge <i>Aplysina fistularis</i> , and emended description of the genus <i>Fulvivirga</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2766-2781.	0.8	26
2788	<i>Halomonas montanilacus</i> sp. nov., isolated from hypersaline Lake Pengyanco on the Tibetan Plateau. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2859-2866.	0.8	13
2789	<i>Methylobacterium nonmethylotrophicum</i> sp. nov., isolated from tungsten mine tailing. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2867-2872.	0.8	15
2790	<i>Spiribacter aquaticus</i> Leon et al. 2017 is a later heterotypic synonym of <i>Spiribacter roseus</i> Leon et al. 2016. Reclassification of <i>Halopeptonella vilamensis</i> Menes et al. 2016 as <i>Spiribacter vilamensis</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2873-2878.	0.8	13
2791	<i>Salinibaculum litoreum</i> gen. nov., sp. nov., isolated from salted brown alga <i>Laminaria</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2879-2887.	0.8	13
2792	<i>Roseibium aestuarii</i> sp. nov., isolated from Pearl River Estuary. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2896-2900.	0.8	8
2793	<i>Aquabacterium lacunae</i> sp. nov., isolated from a freshwater pond. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2888-2895.	0.8	8
2794	<i>Lactobacillus garii</i> sp. nov., isolated from a fermented cassava product. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3012-3017.	0.8	14
2795	<i>Pseudomonas kitaguniensis</i> sp. nov., a pathogen causing bacterial rot of Welsh onion in Japan. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3018-3026.	0.8	17
2796	<i>Arthrobacter bussei</i> sp. nov., a pink-coloured organism isolated from cheese made of cow's milk. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3027-3036.	0.8	18
2797	<i>Devosia marina</i> sp. nov., isolated from deep seawater of the South China Sea, and reclassification of <i>Devosia subaequoris</i> as a later heterotypic synonym of <i>Devosia soli</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3062-3068.	0.8	16
2798	<i>Cellulomonas endophytica</i> sp. nov., isolated from <i>Gastrodia elata</i> Blume. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3091-3095.	0.8	14
2799	<i>Amycolatopsis nivea</i> sp. nov., isolated from a Yellow River sample. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3084-3090.	0.8	7
2800	<i>Streptomyces lasalocidi</i> sp. nov. (formerly <i>Streptomyces lasaliensis</i> ™), an actinomycete isolated from soil which produces the polyether antibiotic lasalocid. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3076-3083.	0.8	9
2801	<i>Micromonospora pelagivivens</i> sp. nov., a new species of the genus <i>Micromonospora</i> isolated from deep-sea sediment in Japan. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3069-3075.	0.8	8
2802	<i>Aequorivita lutea</i> sp. nov., a novel bacterium isolated from the estuarine sediment of the Pearl River in China, and transfer of <i>Vitellibacter todarodis</i> and <i>Vitellibacter aquimaris</i> to the genus <i>Aequorivita</i> as <i>Aequorivita todarodis</i> comb. nov. and <i>Aequorivita aquimaris</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3117-3122.	0.8	16

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2803	Genome-based reclassification of <i>Paenibacillus jamilae</i> Aguilera et al. 2001 as a later heterotypic synonym of <i>Paenibacillus polymyxa</i> (Prazmowski 1880) Ash et al. 1994. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3134-3138.	0.8	10
2804	<i>Luteimonas chenhongjianii</i> , a novel species isolated from rectal contents of Tibetan Plateau pika ( <i>Ochotona curzoniae</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3186-3193.	0.8	13
2805	<i>Roseovarius bejariae</i> sp. nov., a moderately halophilic bacterium isolated from a hypersaline steep-sided river bed. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3194-3201.	0.8	8
2806	<i>Sphingorhabdus lacus</i> sp. nov. and <i>Sphingorhabdus profundilacus</i> sp. nov., isolated from freshwater environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3202-3209.	0.8	10
2807	<i>Nocardiopsis deserti</i> sp. nov., isolated from a high altitude Atacama Desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3210-3218.	0.8	15
2808	<i>Streptomyces montanus</i> sp. nov., a novel actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3226-3233.	0.8	8
2809	<i>Nocardioides dongxiaopingii</i> sp. nov., isolated from leaves of <i>Lamiophlomis rotata</i> on the Qinghai-Tibet Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3234-3240.	0.8	16
2810	<i>Jeotgalibaca ciconiae</i> sp. nov., isolated from the faeces of an Oriental stork. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3247-3254.	0.8	12
2811	<i>Francisella salimarina</i> sp. nov., isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3264-3272.	0.8	12
2812	<i>Pseudomonas fildesensis</i> sp. nov., a psychrotolerant bacterium isolated from Antarctic soil of King George Island, South Shetland Islands. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3255-3263.	0.8	15
2813	<i>Pseudoalteromonas rhizosphaerae</i> sp. nov., a novel plant growth-promoting bacterium with potential use in phytoremediation. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3287-3294.	0.8	15
2814	<i>Klebsiella indica</i> sp. nov., isolated from the surface of a tomato. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3278-3286.	0.8	10
2815	<i>Streptomyces mimosae</i> sp. nov., an endophytic actinomycete isolated from the root of <i>Mimosa pudica</i> in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3316-3322.	0.8	8
2816	<i>Rhodococcus oryzae</i> sp. nov., a novel actinobacterium isolated from rhizosphere soil of rice ( <i>Oryza</i> ) Tj ETQq1 1 0.784314 rgBT /Overlo	0.8	6
2817	<i>Rugamonas aquatica</i> sp. nov. and <i>Rugamonas rivuli</i> sp. nov., isolated from a subtropical stream in PR China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3328-3334.	0.8	11
2818	<i>Denitrobaculum tricleocarpae</i> gen. nov., sp. nov., a marine bacterium from coralline algae <i>Tricleocarpa</i> sp. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3335-3339.	0.8	10
2819	<i>Catellatospora sichuanensis</i> sp. nov., a novel actinobacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3309-3315.	0.8	15
2820	<i>Leekyejoonella antrihumi</i> gen. nov., sp. nov., a new member of the family Dermacoccaceae isolated from a cave soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3340-3347.	0.8	8

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2821	<i>Amycolatopsis anabasis</i> sp. nov., a novel endophytic actinobacterium isolated from roots of <i>Anabasis elatior</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3391-3398.	0.8	10
2822	Reclassification of genus <i>Izhakiella</i> into the family <i>Erwiniaceae</i> based on phylogenetic and genomic analyses. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3541-3546.	0.8	18
2823	<i>Corynebacterium silvaticum</i> sp. nov., a unique group of NTTB corynebacteria in wild boar and roe deer. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3614-3624.	0.8	36
2824	<i>Corynebacterium urogenitale</i> sp. nov. isolated from the genital tract of a cow. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3625-3632.	0.8	9
2825	<i>Halomonas lactosivorans</i> sp. nov., isolated from salt-lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3504-3512.	0.8	17
2826	<i>Gimesia chilikensis</i> sp. nov., a haloalkali-tolerant planctomycete isolated from Chilika lagoon and emended description of the genus <i>Gimesia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3647-3655.	0.8	30
2827	<i>Modestobacter altitudinis</i> sp. nov., a novel actinobacterium isolated from Atacama Desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3513-3527.	0.8	11
2828	Proposal for transfer of <i>Defluviimonas alba</i> to the genus <i>Frigidibacter</i> as <i>Frigidibacter mobilis</i> nom. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3553-3558.	0.8	10
2829	Genome-based analyses reveal the presence of 12 heterotypic synonyms in the genus <i>Streptomyces</i> and emended descriptions of <i>Streptomyces bottropensis</i> , <i>Streptomyces cellulolavus</i> , <i>Streptomyces fulvissimus</i> , <i>Streptomyces glaucescens</i> , <i>Streptomyces murinus</i> , and <i>Streptomyces variegatus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3924-3929.	0.8	35
2830	<i>Nocardioides jishulii</i> sp. nov., isolated from faeces of Tibetan gazelle ( <i>Procapra picticaudata</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3665-3672.	0.8	12
2831	<i>Halocatena pleomorpha</i> gen. nov. sp. nov., an extremely halophilic archaeon of family <i>Halobacteriaceae</i> isolated from saltpan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3693-3700.	0.8	15
2832	<i>Gracilibacillus salitolerans</i> sp. nov., a moderate halophile isolated from saline soil in Northwest China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3701-3710.	0.8	10
2833	<i>Gordonia crocea</i> sp. nov. and <i>Gordonia spumicola</i> sp. nov. isolated from sludge of a wastewater treatment plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3718-3723.	0.8	15
2834	<i>Duganella albus</i> sp. nov., <i>Duganella aquatilis</i> sp. nov., <i>Duganella pernnla</i> sp. nov. and <i>Duganella levis</i> sp. nov., isolated from subtropical streams in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3801-3808.	0.8	21
2835	<i>Marinobacter salinexigens</i> sp. nov., a marine bacterium isolated from hadal seawater of the Mariana Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3794-3800.	0.8	12
2836	<i>Sphingomonas suaedae</i> sp. nov., a chitin-degrading strain isolated from rhizosphere soil of <i>Suaeda salsa</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3816-3823.	0.8	16
2837	<i>Sneathiella aquimaris</i> sp. nov., isolated from aquaculture seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3824-3831.	0.8	13
2838	<i>Muricauda oceani</i> sp. nov., isolated from the East Pacific Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3839-3844.	0.8	16



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2839	<i>Bacillus pasinlerensis</i> sp. nov., a thermophilic bacterium isolated from a hot spring in Turkey. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3865-3871.	0.8	17
2840	<i>Chitinophaga tropicalis</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3859-3864.	0.8	10
2841	<i>Nonomuraea typhae</i> sp. nov., an endophytic actinomycete isolated from the root of cattail pollen ( <i>Typha angustifolia</i> L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3845-3851.	0.8	6
2842	<i>Actinomarinicola tropica</i> gen. nov. sp. nov., a new marine actinobacterium of the family Lamiaceae, isolated from South China Sea sediment environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3852-3858.	0.8	18
2843	<i>Lysobacter profundus</i> sp. nov., isolated from freshwater sediment and reclassification of <i>Lysobacter panaciterrae</i> as <i>Luteimonas panaciterrae</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3878-3887.	0.8	14
2844	<i>Patirisocius marinistellae</i> gen. nov., sp. nov., isolated from the starfish <i>Patiria pectinifera</i> , and reclassification of <i>Ulvibacter marinus</i> as a member of the genus <i>Patirisocius</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4119-4129.	0.8	17
2845	<i>Flavobacterium alkalisoli</i> sp. nov., isolated from rhizosphere soil of <i>Suaeda salsa</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3888-3898.	0.8	15
2846	<i>Ningiella ruwaisensis</i> gen. nov., sp. nov., a member of the family Alteromonadaceae isolated from marine water of the Arabian Gulf. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4130-4138.	0.8	22
2847	<i>Salinimonas iocasae</i> sp. nov., a halophilic bacterium isolated from a polychaete tube in a hydrothermal field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3899-3904.	0.8	11
2848	<i>Echinicola soli</i> sp. nov., isolated from alkaline saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4139-4144.	0.8	16
2849	<i>Caulobacter soli</i> sp. nov., isolated from soil sampled at Jiri Mountain, Republic of Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4158-4164.	0.8	8
2850	<i>Dickeya oryzae</i> sp. nov., isolated from the roots of rice. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4171-4178.	0.8	51
2851	<i>Massilia arenosa</i> sp. nov., isolated from the soil of a cultivated maize field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3912-3920.	0.8	16
2852	<i>Pukyongiella litopenaei</i> gen. nov., sp. nov., a novel bacterium isolated from the gut content of a whiteleg shrimp <i>Litopenaeus vannamei</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4193-4198.	0.8	9
2853	<i>Pseudomonas izuensis</i> sp. nov., a novel species isolated from Izu Oshima, Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4212-4216.	0.8	5
2854	<i>Pseudomonas defluvii</i> sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4199-4203.	0.8	10
2855	<i>Pontibacter mangrovi</i> sp. nov., isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4245-4249.	0.8	10
2856	<i>Halobacterium bonnevilliei</i> sp. nov., <i>Halobaculum saliterrae</i> sp. nov. and <i>Halovenus carboxidivorans</i> sp. nov., three novel carbon monoxide-oxidizing Halobacteria from saline crusts and soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4261-4268.	0.8	24



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2857	<i>Gluconobacter aidae</i> sp. nov., an acetic acid bacteria isolated from tropical fruits in Thailand. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4351-4357.	0.8	10
2858	Genomic-based taxonomic classification of the family Erythrobacteraceae. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4470-4495.	0.8	319
2859	<i>Jiella pacifica</i> sp. nov., isolated from the West Pacific Ocean. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4345-4350.	0.8	10
2860	<i>Mesonía oceanica</i> sp. nov., isolated from oceans during the Tara oceans expedition, with a preference for mesopelagic waters. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4329-4338.	0.8	11
2861	<i>Pseudooceanicola pacificus</i> sp. nov., isolated from deep-sea sediment of the Pacific Ocean. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4372-4377.	0.8	8
2862	<i>Actinokineospora pegani</i> sp. nov., an endophytic actinomycete isolated from the surface-sterilized root of <i>Peganum harmala</i> L. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4358-4363.	0.8	9
2863	<i>Gimesia benthica</i> sp. nov., a planctomycete isolated from a deep-sea water sample of the Northwest Indian Ocean. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4384-4389.	0.8	14
2864	<i>Nitratireductor alexandrii</i> sp. nov., from phycosphere microbiota of toxic marine dinoflagellate <i>Alexandrium tamarense</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4390-4397.	0.8	12
2865	<i>Gordonia mangrovi</i> sp. nov., a novel actinobacterium isolated from mangrove soil in Hainan. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4537-4543.	0.8	10
2866	<i>Hymenobacter fodinae</i> sp. nov. and <i>Hymenobacter metallicola</i> sp. nov., isolated from abandoned lead-zinc mine. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4867-4873.	0.8	18
2867	<i>Flavobacterium restrictum</i> sp. nov., <i>Flavobacterium rhamnosiphilum</i> sp. nov., and <i>Flavobacterium zepeense</i> sp. nov. isolated from glaciers. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4583-4590.	0.8	12
2868	<i>Wenzhouxiangella limi</i> sp. nov., isolated from a salt lake. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4610-4615.	0.8	10
2869	Genomic insights into a novel species <i>Rhodoferax aquaticus</i> sp. nov., isolated from freshwater. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4653-4660.	0.8	8
2870	<i>Isoptericola halalbus</i> sp. nov., a halotolerant actinobacterium isolated from saline lake sediment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4661-4667.	0.8	6
2871	<i>Sandaracinobacter neustonicus</i> sp. nov., isolated from the sea surface microlayer in the Southwestern Pacific Ocean, and emended description of the genus <i>Sandaracinobacter</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4698-4703.	0.8	15
2872	<i>Hymenobacter ginkgonis</i> sp. nov., isolated from bark of <i>Ginkgo biloba</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4760-4766.	0.8	9
2873	<i>Streptomyces harenosi</i> sp. nov., a home for a gifted strain isolated from Indonesian sand dune soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4874-4882.	0.8	11
2874	<i>Streptomyces coryli</i> sp. nov., isolated from hazelnut orchard soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4791-4797.	0.8	6

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2875	<i>Chitinophaga solisilvae</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4808-4815.	0.8	14
2876	<i>Craterilacuibacter sinensis</i> gen. nov. sp. nov., isolated from a crater lake in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4831-4837.	0.8	9
2877	<i>Duganella lactea</i> sp. nov., <i>Duganella guangzhouensis</i> sp. nov., <i>Duganella flavida</i> sp. nov. and <i>Massilia rivuli</i> sp. nov., isolated from a subtropical stream in PR China and proposal to reclassify <i>Duganella ginsengisoli</i> as <i>Massilia ginsengisoli</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4822-4830.	0.8	25
2878	<i>Hymenobacter polaris</i> sp. nov., a psychrotolerant bacterium isolated from an Arctic station. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4890-4896.	0.8	13
2879	<i>Ferrimonas sediminicola</i> sp. nov. and <i>Ferrimonas aestuarii</i> sp. nov., Fe(III)-reducing bacteria isolated from marine environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4927-4934.	0.8	10
2880	<i>Alkalibaculum sporogenes</i> sp. nov., isolated from a terrestrial mud volcano and emended description of the genus <i>Alkalibaculum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4914-4919.	0.8	16
2881	<i>Hymenobacter artigasi</i> sp. nov., isolated from air sampling in maritime Antarctica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4935-4941.	0.8	14
2882	<i>Intestinirhabdus alba</i> gen. nov., sp. nov., a novel genus of the family Enterobacteriaceae, isolated from the gut of plastic-eating larvae of the Coleoptera insect <i>Zophobas atratus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4951-4959.	0.8	17
2883	<i>Terricaulis silvestris</i> gen. nov., sp. nov., a novel prosthecate, budding member of the family Caulobacteraceae isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4966-4977.	0.8	14
2884	<i>Tichowtungia aerotolerans</i> gen. nov., sp. nov., a novel representative of the phylum Kiritimatiellaota and proposal of <i>Tichowtungiaceae</i> fam. nov., <i>Tichowtungiales</i> ord. nov. and <i>Tichowtungia</i> class. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5001-5011.	0.8	27
2885	<i>Streptomyces lycii</i> sp. nov., an endogenous actinomycete isolated from <i>Lycium ruthenicum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5197-5204.	0.8	7
2886	<i>Bifidobacterium canis</i> sp. nov., a novel member of the <i>Bifidobacterium pseudolongum</i> phylogenetic group isolated from faeces of a dog ( <i>Canis lupus f. familiaris</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5040-5047.	0.8	14
2887	Strains of <i>Bradyrhizobium cosmicum</i> sp. nov., isolated from contrasting habitats in Japan and Canada possess photosynthesis gene clusters with the hallmark of genomic islands. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5063-5074.	0.8	15
2888	<i>Rhizobium dioscoreae</i> sp. nov., a plant growth-promoting bacterium isolated from yam ( <i>Dioscorea</i> ) Tj ETQq1 1 0.784314 rgBJ <sub>15</sub> /Overl	0.8	15
2889	Reclassification of <i>Streptomyces fulvissimus</i> as a later heterotypic synonym of <i>Streptomyces microflavus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5156-5162.	0.8	14
2890	<i>Flavobacterium ichthyis</i> sp. nov., isolated from a fish pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5075-5086.	0.8	8
2891	<i>Paenibacillus algicola</i> sp. nov., a novel alginate lyase-producing marine bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5087-5092.	0.8	12
2892	<i>Gulosibacter macacae</i> sp. nov., a novel actinobacterium isolated from <i>Macaca mulatta</i> faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5115-5122.	0.8	12

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2893	<i>Pseudomonas karstica</i> sp. nov. and <i>Pseudomonas spelaei</i> sp. nov., isolated from calcite moonmilk deposits from caves. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5131-5140.	0.8	13
2894	<i>Rhodovarius crocodyli</i> sp. nov., isolated from a crocodile pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5141-5148.	0.8	8
2895	<i>Aeromicrobium piscarium</i> sp. nov., isolated from the intestine of <i>Collichthys lucidus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5280-5286.	0.8	9
2896	<i>Cellulomonas citrea</i> sp. nov., isolated from paddy soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5304-5311.	0.8	11
2897	<i>Pseudomonas brassicae</i> sp. nov., a pathogen causing head rot of broccoli in Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5319-5329.	0.8	18
2898	<i>Nonomuraea antri</i> sp. nov., an actinomycete isolated from cave soil in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5296-5303.	0.8	8
2899	<i>Spirosoma telluris</i> sp. nov. and <i>Spirosoma arboris</i> sp. nov. isolated from soil and tree bark, respectively. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5355-5362.	0.8	13
2900	<i>Halomonas pellis</i> sp. nov., a moderately halophilic bacterium isolated from wetsalted hides. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5417-5424.	0.8	13
2901	<i>Myroides albus</i> sp. nov., isolated from the gut of plastic-eating larvae of the coleopteran insect <i>Zophobas atratus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5460-5466.	0.8	9
2902	<i>Methylococcus geothermalis</i> sp. nov., a methanotroph isolated from a geothermal field in the Republic of Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5520-5530.	0.8	13
2903	<i>Fluviibacter phosphoraccumulans</i> gen. nov., sp. nov., a polyphosphate-accumulating bacterium of <i>Fluviibacteraceae</i> fam. nov., isolated from surface river water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5551-5560.	0.8	15
2904	<i>Rubrobacter tropicus</i> sp. nov. and <i>Rubrobacter marinus</i> sp. nov., isolated from deep-sea sediment of the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5576-5585.	0.8	13
2905	<i>Sphingomonas corticis</i> sp. nov., and <i>Sphingobacterium corticibacterium</i> sp. nov., from bark canker. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5627-5633.	0.8	12
2906	<i>Roseomonas algicola</i> sp. nov., isolated from a green alga, <i>Pediastrum duplex</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5634-5639.	0.8	7
2907	<i>Gemmobacter aquarius</i> sp. nov., <i>Runella rosea</i> sp. nov. and <i>Flavobacterium fluviale</i> sp. nov., isolated from the Namhangang River system. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5640-5647.	0.8	16
2908	<i>Roseomonas harenae</i> sp. nov., from desert gravel soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5711-5716.	0.8	7
2909	Re-identification of strains deposited as <i>Pseudomonas aeruginosa</i> , <i>Pseudomonas fluorescens</i> and <i>Pseudomonas putida</i> in GenBank based on whole genome sequences. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5958-5963.	0.8	12
2910	<i>Seramator thermalis</i> gen. nov., sp. nov., a novel cellulose- and xylan-degrading member of the family <i>Dysgonamonadaceae</i> isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5717-5724.	0.8	8

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2911	<i>Lactococcus carnosus</i> sp. nov. and <i>Lactococcus paracarnosus</i> sp. nov., two novel species isolated from modified-atmosphere packaged beef steaks. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5832-5840.	0.8	14
2912	<i>Gramella bathymodioli</i> sp. nov., isolated from a mussel inhabiting a hydrothermal field in the Okinawa Trough. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5854-5860.	0.8	9
2913	<i>Lichenicola cladoniae</i> gen. nov., sp. nov., a member of the family Acetobacteraceae isolated from an Antarctic lichen. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5918-5925.	0.8	15
2914	<i>Roseomonas selenitidurans</i> sp. nov., isolated from urban soil, and emended description of <i>Roseomonas frigidaquae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5937-5942.	0.8	8
2915	<i>Staphylococcus borealis</i> sp. nov., isolated from human skin and blood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6067-6078.	0.8	23
2916	<i>Sphingomonas changnyeongensis</i> sp. nov. isolated from the Hapcheon "Changnyeong barrage area in the Nakdong river. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6091-6097.	0.8	6
2917	<i>Sphingobacterium chungjuense</i> sp. nov., isolated from a freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6126-6132.	0.8	10
2918	<i>Flavobacterium salmonis</i> sp. nov. isolated from Atlantic salmon ( <i>Salmo salar</i> ) and formal proposal to reclassify <i>Flavobacterium spartansii</i> as a later heterotypic synonym of <i>Flavobacterium tractae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6147-6154.	0.8	15
2919	<i>Pelagovum pacificum</i> gen. nov., sp. nov., a novel member of the family Rhodobacteraceae isolated from surface seawater of the Mariana Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6155-6162.	0.8	9
2920	<i>Rheinheimera mangrovi</i> sp. nov., a bacterium isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6188-6194.	0.8	19
2921	<i>Lewinella aurantiaca</i> sp. nov., a carotenoid pigment-producing bacterium isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6180-6187.	0.8	28
2922	<i>Adhaeribacter arboris</i> sp. nov., and <i>Adhaeribacter pallidiroseus</i> sp. nov., novel bacteria isolated from birch tree ( <i>Betula platyphylla</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6195-6202.	0.8	8
2923	<i>Microbispora clausenae</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilized stem of a Thai medicinal plant, <i>Clausena excavala</i> Burm. f.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6213-6219.	0.8	6
2924	<i>Tabrizicola oligotrophica</i> sp. nov. and <i>Rhodobacter tardus</i> sp. nov., two new species of bacteria belonging to the family Rhodobacteraceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6266-6283.	0.8	17
2925	<i>Psychroflexus aurantiacus</i> sp. nov., isolated from soil in the Yellow River Delta wetlands. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6284-6293.	0.8	7
2926	<i>Marinobacter halodurans</i> sp. nov., a halophilic bacterium isolated from sediment of a salt flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6294-6300.	0.8	12
2927	<i>Noviherbaspirillum aerium</i> sp. nov., isolated from air. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6390-6395.	0.8	6
2928	<i>Chitinophaga extrema</i> sp. nov., isolated from subsurface soil and leaf litter in a tropical peat swamp forest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6355-6363.	0.8	8

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2929	<i>Croceivirga litoralis</i> sp. nov., isolated from coastal surface water, and reclassification of <i>Muricauda lutea</i> as <i>Croceivirga lutea</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 6348-6354.	0.8	11
2930	<i>Micromonospora fluminis</i> sp. nov., isolated from mountain river sediment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 6428-6436.	0.8	8
2931	<i>Ornithinimicrobium pratense</i> sp. nov., isolated from meadow soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 6450-6457.	0.8	9
2932	<i>Sneathia vaginalis</i> sp. nov. (Fusobacteriales, Leptotrichiaceae) as a replacement of the species <i>Sneathia amnii</i> ™ Harwich et al. 2012 and <i>Leptotrichia amnionii</i> ™ Shukla et al. 2002, and emended description of <i>Sneathia</i> Collins et al. 2001. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	17
2933	<i>Sporofaciens musculi</i> gen. nov., sp. nov., a novel bacterium isolated from the caecum of an obese mouse. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	15
2934	<i>Winogradskyella ouciana</i> sp. nov., isolated from the hadal seawater of the Mariana Trench. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	9
2935	<i>Paraburkholderia acidiphila</i> sp. nov., <i>Paraburkholderia acidisoli</i> sp. nov. and <i>Burkholderia guangdongensis</i> sp. nov., isolated from forest soil, and reclassification of <i>Burkholderia ultramafica</i> as <i>Paraburkholderia ultramafica</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	18
2936	<i>Megasphaera lornae</i> sp. nov., <i>Megasphaera hutchinsoni</i> sp. nov., and <i>Megasphaera vaginalis</i> sp. nov.: novel bacteria isolated from the female genital tract. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	26
2937	<i>Pseudomonas cyclaminis</i> sp. nov., a pathogen causing bacterial bud blight of cyclamen in Japan. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	8
2938	<i>Muricauda sediminis</i> sp. nov., isolated from western Pacific Ocean sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	10
2939	<i>Rhabdothermincola sediminis</i> gen. nov., sp. nov., a new actinobacterium isolated from hot spring sediment, and emended description of the family lamiaceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	13
2940	<i>Muricauda amphidinii</i> sp. nov., a novel marine bacterium isolated from the phycosphere of dinoflagellate <i>Amphidinium carterae</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	10
2941	Evaluation of different testing tools for the identification of non-gonococcal <i>Neisseria</i> spp. isolated from Lebanese male semen: a strong and significant association with infertility. Journal of Medical Microbiology, 2019, 68, 1012-1020.	0.7	7
2942	The comparative genomics of <i>Bifidobacterium callitrichos</i> reflects dietary carbohydrate utilization within the common marmoset gut. Microbial Genomics, 2018, 4, .	1.0	16
2943	Awakening ancient polar Actinobacteria: diversity, evolution and specialized metabolite potential. Microbiology (United Kingdom), 2019, 165, 1169-1180.	0.7	24
2955	Microbiome as a potential diagnostic and predictive biomarker in severe alcoholic hepatitis. Alimentary Pharmacology and Therapeutics, 2021, 53, 540-551.	1.9	22
2957	Draft Genome Sequence of <i>Clostridium estertheticum</i> CEST001, Belonging to a Novel Subspecies of <i>C. estertheticum</i> , Isolated from Chilled Vacuum-Packed Lamb Meat Imported to Switzerland. Microbiology Resource Announcements, 2020, 9, .	0.3	4
2958	<i>Actinobacillus</i> species isolated from Japanese Thoroughbred racehorses in the last two decades. Journal of Veterinary Medical Science, 2019, 81, 1234-1237.	0.3	3



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2959	Molecular characterization of <i>Brucella ceti</i> from a bottlenose dolphin ( <i>Tursiops truncatus</i> ) with osteomyelitis in the western Pacific. <i>Journal of Veterinary Medical Science</i> , 2020, 82, 754-758.	0.3	7
2960	Effects of <i>Eimeria tenella</i> infection on chicken caecal microbiome diversity, exploring variation associated with severity of pathology. <i>PLoS ONE</i> , 2017, 12, e0184890.	1.1	109
2961	Effect of fruiting body bacteria on the growth of <i>Tricholoma matsutake</i> and its related molds. <i>PLoS ONE</i> , 2018, 13, e0190948.	1.1	36
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2963	Current Challenges of Infection and Effective Molecular, Cellular, and Environmental Control Methods in Aquaculture. <i>Molecules and Cells</i> , 2018, 41, 495-505.	1.0	38
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2965	<i>Asaia</i> (Rhodospirillales: Acetobacteraceae) and <i>Serratia</i> (Enterobacterales: Yersiniaceae) associated with <i>Nyssorhynchus braziliensis</i> and <i>Nyssorhynchus darlingi</i> (Diptera: Culicidae). <i>Revista Brasileira De Entomologia</i> , 2020, 64, .	0.1	7
2966	Gut-microbiome Taxonomic Profiling as Non-invasive Biomarkers for the Early Detection of Alcoholic Hepatocellular Carcinoma. <i>Journal of Liver Cancer</i> , 2020, 20, 32-40.	0.3	1
2967	Antibacterial potential of Actinobacteria from a Limestone Mining Site in Meghalaya, India. <i>Journal of Pure and Applied Microbiology</i> , 2019, 13, 789-802.	0.3	11
2968	Identification and characterization of bacteria causing flacherie in mulberry silkworm, <i>Bombyx mori</i> . <i>Journal of Crop and Weed</i> , 2019, 15, 178-181.	0.0	4
2969	Evaluation of a novel endophytic <i>Pseudomonas lactis</i> strain for control of boxwood blight1. <i>Journal of Environmental Horticulture</i> , 2019, 37, 39-43.	0.3	15
2970	Characterization and Evaluation of <i>Bacillus siamensis</i> Isolate for its Growth Promoting Potential in Tomato. <i>Agriculture</i> , 2019, 65, 42-50.	0.2	6
2971	Diversity of actinobacteria in the marshes of Ezzemoul and Djendli in northeastern Algeria. <i>European Journal of Ecology</i> , 2019, 5, 41-53.	0.1	7
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2973	Machine learning analyses of bacterial oligonucleotide frequencies to assess the benthic impact of aquaculture. <i>Aquaculture Environment Interactions</i> , 2020, 12, 131-137.	0.7	6
2974	Marine mammals are natural hosts of <i>Oceanivirga salmonicida</i> , a bacterial pathogen of Atlantic salmon. <i>Diseases of Aquatic Organisms</i> , 2020, 139, 161-174.	0.5	7
2975	Hydrolytic Exoenzymes Produced by Bacteria Isolated and Identified From the Gastrointestinal Tract of Bombay Duck. <i>Frontiers in Microbiology</i> , 2020, 11, 2097.	1.5	32
2976	Ecofriendly Synthesis of Silver Nanoparticles by <i>Terrabacter humi</i> sp. nov. and Their Antibacterial Application against Antibiotic-Resistant Pathogens. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9746.	1.8	31



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2978	Characterization of a New Mixture of Mono-Rhamnolipids Produced by <i>Pseudomonas gessardii</i> Isolated from Edmonson Point (Antarctica). <i>Marine Drugs</i> , 2020, 18, 269.	2.2	19
2979	Distribution of Phototrophic Purple Nonsulfur Bacteria in Massive Blooms in Coastal and Wastewater Ditch Environments. <i>Microorganisms</i> , 2020, 8, 150.	1.6	10
2980	Screening of GABA-Producing Lactic Acid Bacteria from Thai Fermented Foods and Probiotic Potential of <i>Levilactobacillus brevis</i> F064A for GABA-Fermented Mulberry Juice Production. <i>Microorganisms</i> , 2021, 9, 33.	1.6	30
2981	Enhancing Butyrate Production, Ruminant Fermentation and Microbial Population through Supplementation with <i>Clostridium saccharobutylicum</i> . <i>Journal of Microbiology and Biotechnology</i> , 2019, 29, 1083-1095.	0.9	24
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2983	Zerumbone Restores Gut Microbiota Composition in ETBF Colonized AOM/DSS Mice. <i>Journal of Microbiology and Biotechnology</i> , 2020, 30, 1640-1650.	0.9	8
2984	Enhancement of $\beta$ -Cyclodextrin Production and Fabrication of Edible Antimicrobial Films Incorporated with Clove Essential Oil/ $\beta$ -cyclodextrin Inclusion Complex. <i>Microbiology and Biotechnology Letters</i> , 2020, 48, 12-23.	0.2	12
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2986	Detection of Psychrophilic <i>Clostridium</i> spp. in Fecal Samples from Cattle of Different Ages Sampled at the Slaughterhouse Level. <i>Journal of Food Protection</i> , 2021, 84, 58-62.	0.8	4
2987	Biodegradation of diesel oil and n-alkanes (C <sub>18</sub> , C <sub>20</sub> , and C <sub>22</sub> ) by <i>ETQq000rgBT</i> . <i>Overlock 1 Environmental Engineering Research</i> , 2020, 25, 290-298.	1.5	20
2988	Effect of <i>Bacillus aryabhatai</i> H26-2 and <i>B. siamensis</i> H30-3 on Growth Promotion and Alleviation of Heat and Drought Stresses in Chinese Cabbage. <i>Plant Pathology Journal</i> , 2019, 35, 178-187.	0.7	17
2989	Loop-Mediated Isothermal Amplification for the Detection of <i>Xanthomonas arboricola</i> pv. <i>pruni</i> in Peaches. <i>Plant Pathology Journal</i> , 2019, 35, 635-643.	0.7	17
2990	Evaluation of 16S rRNA Databases for Taxonomic Assignments Using a Mock Community. <i>Genomics and Informatics</i> , 2018, 16, e24.	0.4	62
2991	Characterization of the Biodiversity of the Spoilage Microbiota in Chicken Meat Using Next Generation Sequencing and Culture Dependent Approach. <i>Korean Journal for Food Science of Animal Resources</i> , 2017, 37, 535-541.	1.5	29
2992	Evaluation of in-vitro methods to select effective streptomycetes against toxigenic fusaria. <i>PeerJ</i> , 2019, 7, e6905.	0.9	16
2993	Microbial Enrichment and Community Analysis for Bioelectrochemical Acetate Production from Carbon Dioxide. <i>New &amp; Renewable Energy</i> , 2020, 16, 59-67.	0.1	1
2994	Multispecies probiotics alter fecal short-chain fatty acids and lactate levels in weaned pigs by modulating gut microbiota. <i>Journal of Animal Science and Technology</i> , 2021, 63, 1142-1158.	0.8	35

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2996	<i>Zeimonas arvi</i> gen. nov., sp. nov., of the family Burkholderiaceae, harboring biphenyl- and phenolic acid-metabolizing genes, isolated from a long-term ecological research field. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 2101-2111.	0.7	14
2998	Novel and Conventional Isolation Techniques to Obtain Planctomycetes from Marine Environments. <i>Microorganisms</i> , 2021, 9, 2078.	1.6	12
2999	<i>Parasphingopyxis marina</i> sp. nov. isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	4
3000	Bacterial consortium based petrochemical wastewater treatment: from strain isolation to industrial effluent treatment. <i>Environmental Advances</i> , 2022, 7, 100132.	2.2	10
3001	<i>Catenulispora pinistramenti</i> sp. nov., novel actinobacteria isolated from pine forest soil in Poland. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
3002	Microbial enrichment and storage for metagenomics of vaginal, skin, and saliva samples. <i>IScience</i> , 2021, 24, 103306.	1.9	14
3003	Characterization and Genome Analysis of <i>Arthrobacter bangladeshi</i> sp. nov., Applied for the Green Synthesis of Silver Nanoparticles and Their Antibacterial Efficacy against Drug-Resistant Human Pathogens. <i>Pharmaceutics</i> , 2021, 13, 1691.	2.0	13
3004	Isolation and Evaluation of Rhizosphere Actinomycetes With Potential Application for Biocontrolling Fusarium Wilt of Banana Caused by <i>Fusarium oxysporum</i> f. sp. <i>cubense</i> Tropical Race 4. <i>Frontiers in Microbiology</i> , 2021, 12, 763038.	1.5	8
3005	Microbiome of <i>Haemaphysalis longicornis</i> Tick in Korea. <i>Korean Journal of Parasitology</i> , 2021, 59, 489-496.	0.5	8
3006	<i>Agilicoccus flavus</i> gen. nov., sp. nov., a novel member of the family Dermatophilaceae isolated from the Pearl River. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	14
3007	<i>Roseomonas ponticola</i> sp. nov., a novel bacterium isolated from Pearl River estuary. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
3008	Biosynthesis, Characterization and Antibacterial Application of Novel Silver Nanoparticles against Drug Resistant Pathogenic <i>Klebsiella pneumoniae</i> and <i>Salmonella</i> Enteritidis. <i>Molecules</i> , 2021, 26, 5996.	1.7	30
3009	<i>Alkalihalobacterium elongatum</i> gen. nov. sp. nov.: An Antibiotic-Producing Bacterium Isolated From Lonar Lake and Reclassification of the Genus <i>Alkalihalobacillus</i> Into Seven Novel Genera. <i>Frontiers in Microbiology</i> , 2021, 12, 722369.	1.5	170
3010	<i>Roseitranquillus sediminis</i> gen. nov., sp. nov. a novel genus and species of the family Rhodobacteraceae, isolated from sediment of an Arctic fjord. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 2147-2162.	0.7	2
3011	<i>Rhodocaloribacter litoris</i> gen. nov., sp. nov., isolated from an intertidal hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
3012	Heatwave-associated <i>Vibrio</i> infections in Germany, 2018 and 2019. <i>Eurosurveillance</i> , 2021, 26, .	3.9	22
3013	Enhancing Symbiotic Nitrogen Fixation and Soybean Growth through Co-Inoculation with <i>Bradyrhizobium</i> and <i>Pseudomonas</i> Isolates. <i>Sustainability</i> , 2021, 13, 11539.	1.6	5

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3014	Description and genome analysis of <i>Microvirga antarctica</i> sp. nov., a novel pink-pigmented psychrotolerant bacterium isolated from Antarctic soil. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 2219-2228.	0.7	3
3015	<i>Nesterenkonia sedimenti</i> sp. nov., isolated from marine sediment. <i>Archives of Microbiology</i> , 2021, 203, 6287-6293.	1.0	7
3016	<i>Haloferax litoreum</i> sp. nov., <i>Haloferax marinisediminis</i> sp. nov., and <i>Haloferax marinum</i> sp. nov., low salt-tolerant haloarchaea isolated from seawater and sediment. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 2065-2082.	0.7	3
3017	<i>Luteimonas deserti</i> sp. nov., a novel strain isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
3018	<i>Microcella flavibacter</i> sp. nov., isolated from marine sediment, and reclassification of <i>Chryseoglobus frigidaquae</i> , <i>Chryseoglobus indicus</i> , and <i>Yonghaparkia alkaliphila</i> as <i>Microcella frigidaquae</i> comb. nov., <i>Microcella indica</i> nom. nov., and <i>Microcella alkalica</i> nom. nov.. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 2133-2145.	0.7	21
3019	<i>Pontibacter cellulosityticus</i> sp. nov., a carboxymethyl cellulose-hydrolysing bacterium isolated from coastal water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
3020	<i>Zobellia barbeyronii</i> sp. nov., a New Member of the Family Flavobacteriaceae, Isolated from Seaweed, and Emended Description of the Species <i>Z. amurskyensis</i> , <i>Z. laminariae</i> , <i>Z. russellii</i> and <i>Z. uliginosa</i> . <i>Diversity</i> , 2021, 13, 520.	0.7	28
3021	Adaptation to Endophytic Lifestyle Through Genome Reduction by <i>Kitasatospora</i> sp. SUK42. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 740722.	2.0	4
3022	Novel lytic bacteriophage vB_GEC_EfS_9 against <i>Enterococcus faecium</i> . <i>Virus Research</i> , 2022, 307, 198599.	1.1	4
3023	<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
3024	Characterization of the First Cultured Psychrotolerant Representative of <i>Legionella</i> from Antarctica Reveals Its Unique Genome Structure. <i>Microbiology Spectrum</i> , 2021, 9, e0042421.	1.2	7
3025	<i>Hanstruepera crassostreae</i> He et al. 2018 is a later heterotypic synonym of <i>Pseudobizionia ponticola</i> Park et al. 2018. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
3026	<i>Umezawaea beigongshangensis</i> sp. nov., Isolated From the Mash of Baijiu. <i>Current Microbiology</i> , 2021, 78, 4127-4131.	1.0	2
3027	<i>Mangrovicoccus algicola</i> sp. nov., an alginate lyase “ producing marine bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
3028	<i>Acetobacter garciniae</i> sp. nov., an acetic acid bacterium isolated from fermented mangosteen peel in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
3029	<i>Undibacterium baiyunense</i> sp. nov., <i>Undibacterium curvum</i> sp. nov., <i>Undibacterium fentianense</i> sp. nov., <i>Undibacterium flavidum</i> sp. nov., <i>Undibacterium griseum</i> sp. nov., <i>Undibacterium hunanense</i> sp. nov., <i>Undibacterium luofuense</i> sp. nov., <i>Undibacterium nitidum</i> sp. nov., <i>Undibacterium rivi</i> sp. nov., <i>Undibacterium rugosum</i> sp. nov. and <i>Undibacterium umbellatum</i> sp. nov., isolated from streams in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	34
3030	Description of antibiotic-producing novel bacteria <i>Paraburkholderia antibiotica</i> sp. nov. and <i>Paraburkholderia polaris</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
3031	<i>Faecalicatena faecalis</i> sp. nov., a moderately alkaliphilic bacterial strain isolated from swine faeces. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 2091-2099.	0.7	1

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3032	Efficacy of Norway Spruce Ointments and Bacterial and Fungal Alterations in the Treatment of Castration Wounds in Piglets. <i>Planta Medica</i> , 2022, 88, 300-312.	0.7	1
3033	<i>Limnovirga soli</i> gen. nov., sp. nov., isolated from river sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
3034	Production of Polyhydroxyalkanoates (PHAs) by <i>Vibrio alginolyticus</i> Strains Isolated from Salt Fields. <i>Molecules</i> , 2021, 26, 6283.	1.7	13
3035	Music of metagenomics—a review of its applications, analysis pipeline, and associated tools. <i>Functional and Integrative Genomics</i> , 2022, 22, 3-26.	1.4	3
3036	Root-Associated Bacteria Community Characteristics of Antarctic Plants: <i>Deschampsia antarctica</i> and <i>Colobanthus quitensis</i> —a Comparison. <i>Microbial Ecology</i> , 2022, 84, 808-820.	1.4	9
3037	Whole genome sequencing and comparative genomic analyses of <i>Planococcus alpinumensis</i> MSAK28401T, a new species isolated from Antarctic krill. <i>BMC Microbiology</i> , 2021, 21, 288.	1.3	5
3039	Mercuric reductase gene ( <i>merA</i> ) activity in a mercury tolerant sulphate reducing bacterium isolated from the Kongsfjorden, Arctic. <i>Polar Science</i> , 2021, 30, 100745.	0.5	5
3040	Production of extracellular lipase from psychrotrophic bacterium <i>Oceanisphaera</i> sp. RSAP17 isolated from arctic soil. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 2175-2188.	0.7	4
3041	Pyomelanin-Producing <i>Brevundimonas vitisensis</i> sp. nov., Isolated From Grape ( <i>Vitis vinifera</i> L.). <i>Frontiers in Microbiology</i> , 2021, 12, 733612.	1.5	5
3042	<i>Penaeicola halotolerans</i> gen. nov., sp. nov., a novel bacterium of the family <i>Cyclobacteriaceae</i> isolated from a shrimp pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
3043	<i>Luteolibacter ambystomatis</i> sp. nov., isolated from the skin of an Anderson's salamander ( <i>Ambystoma</i> ) Tj ETQq0,0 0 rgBT <sub>9</sub> /Overlock	0.8	9
3044	Stress response mechanisms and description of three novel species <i>Shewanella avicenniae</i> sp. nov., <i>Shewanella sedimentimangrovi</i> sp. nov. and <i>Shewanella yunxiaonensis</i> sp. nov., isolated from mangrove ecosystem. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 2123-2131.	0.7	17
3045	<i>Photobacterium arenosum</i> sp. nov., isolated from marine sediment sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
3046	The Predatory Myxobacterium <i>Citreicoccus inhibens</i> gen. nov. sp. nov. Showed Antifungal Activity and Bacteriolytic Property against Phytopathogens. <i>Microorganisms</i> , 2021, 9, 2137.	1.6	18
3047	<i>Aminipila luticellarii</i> sp. nov., an anaerobic bacterium isolated from the pit mud of strong aromatic Chinese liquor, and emended description of the genus <i>Aminipila</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
3048	A sulfate-reducing bacterial genus, <i>Desulfosediminicola</i> gen. nov., comprising two novel species cultivated from tidal-flat sediments. <i>Scientific Reports</i> , 2021, 11, 19978.	1.6	10
3049	<i>Treponema peruense</i> sp. nov., a commensal spirochaete isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
3050	Comparison of sampling methods in assessing the microbiome from patients with ulcerative colitis. <i>BMC Gastroenterology</i> , 2021, 21, 396.	0.8	9

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3052	<i>Collimonas silvisoli</i> sp. nov. and <i>Collimonas humicola</i> sp. nov., two novel species isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
3053	Diversity and Activity of Sulfate-Reducing Prokaryotes in Kamchatka Hot Springs. <i>Microorganisms</i> , 2021, 9, 2072.	1.6	10
3054	Comparison of 16S rRNA Gene Based Microbial Profiling Using Five Next-Generation Sequencers and Various Primers. <i>Frontiers in Microbiology</i> , 2021, 12, 715500.	1.5	16
3055	In-Vitro Characterization of Growth Inhibition against the Gut Pathogen of Potentially Probiotic Lactic Acid Bacteria Strains Isolated from Fermented Products. <i>Microorganisms</i> , 2021, 9, 2141.	1.6	11
3056	<i>Luteirhabdus pelagi</i> gen. nov., sp. nov., a novel member of the family Flavobacteriaceae, isolated from the West Pacific Ocean. <i>Archives of Microbiology</i> , 2021, 203, 6021-6031.	1.0	6
3057	<i>Campylobacter anatolicus</i> sp. nov., a novel member of the genus <i>Campylobacter</i> isolated from feces of Anatolian Ground Squirrel ( <i>Spermophilus xanthopyrmnus</i> ) in Turkey. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126265.	1.2	19
3058	The <i>Vibrio</i> -predatory filamentous bacteria effectively removed acute hepatopancreatic necrosis disease (AHPND) causative <i>Vibrio parahaemolyticus</i> in vitro. <i>Aquaculture Reports</i> , 2021, 21, 100910.	0.7	8
3059	<i>Saccharopolyspora karakumensis</i> sp. nov., <i>Saccharopolyspora elongata</i> sp. nov., <i>Saccharopolyspora aridisoli</i> sp. nov., <i>Saccharopolyspora terrae</i> sp. nov. and their biotechnological potential revealed by genome analysis. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126270.	1.2	20
3060	<i>Arenimonas soli</i> sp. nov., isolated from saline alkaline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2829-2833.	0.8	11
3061	<i>Lysinimicrobium sediminis</i> sp. nov., an actinobacterium isolated from estuary sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3393-3397.	0.8	5
3062	<i>Psychromarinibacter halotolerans</i> gen. nov., sp. nov., isolated from seawater of the Yellow Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3518-3524.	0.8	8
3063	<i>Pleomorphobacterium xiamenense</i> Yin et al. 2013 is a later heterotypic synonym of <i>Oceanicella actignis</i> Albuquerque et al. 2012. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3532-3534.	0.8	3
3064	<i>Amylibacter cionae</i> sp. nov., isolated from the sea squirt <i>Ciona savignyi</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3462-3466.	0.8	7
3065	<i>Mycobacterium aquiterrae</i> sp. nov., a rapidly growing bacterium isolated from groundwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4104-4110.	0.8	8
3066	<i>Streptomyces cerasinus</i> sp. nov., isolated from soil in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3854-3859.	0.8	5
3067	<i>Pontibacterium granulatum</i> gen. nov., sp. nov., isolated from a tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3784-3790.	0.8	11
3068	<i>Streptomyces xylanilyticus</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4189-4194.	0.8	6
3069	<i>Oceanibaculum nanhaiense</i> sp. nov., isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4842-4845.	0.8	7

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3070	<i>Wohlfahrtiimonas populi</i> sp. nov., isolated from symptomatic bark of a <i>Populus</i> $\tilde{}$ euramericana canker. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4424-4428.	0.8	8
3071	<i>Planktotalea lamellibrachiae</i> sp. nov., isolated from a marine organism in Kagoshima Bay, Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4785-4789.	0.8	7
3072	<i>Paenibacillus albidus</i> sp. nov., isolated from grassland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4685-4691.	0.8	11
3073	<i>Ravibacter arvi</i> gen. nov., sp. nov., isolated from farmland soil during development of new culture techniques. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5252-5260.	0.8	8
3074	<i>Pontibacter brevis</i> sp. nov., isolated from rhizosphere soil of <i>Tamarix ramosissima</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 81-86.	0.8	6
3075	<i>Stakelama algicida</i> sp. nov., novel algicidal species of the family Sphingomonadaceae isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 317-323.	0.8	9
3076	<i>Paenibacillus shunpengii</i> sp. nov., isolated from farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 211-216.	0.8	6
3077	<i>Castellaniella fermenti</i> sp. nov., isolated from a fermented meal. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 52-57.	0.8	4
3078	<i>Litoribrevibacter euphylliae</i> sp. nov., isolated from the torch coral <i>Euphyllia glabrescens</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 432-437.	0.8	5
3079	<i>Ferrovibrio soli</i> sp. nov., a novel cellulolytic bacterium isolated from stream bank soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 427-431.	0.8	6
3080	<i>Glycomyces rhizosphaerae</i> sp. nov., isolated from the root and rhizosphere soil of wheat ( <i>Triticum</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.8	6
3081	Rhizosphere Microorganisms <sup>™</sup> Collection of IBPPM RAS: Revision of <i>Azospirillum</i> Strains Based on 16S rRNA Gene Sequence Analysis. <i>Izvestiya of Saratov University New Series Series: Chemistry Biology Ecology</i> , 2018, 18, 52-59.	0.0	2
3082	<i>Paenibacillus limicola</i> sp. nov., isolated from tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 423-426.	0.8	7
3083	Caracterizaci3n bioqu3mica y molecular de bacterias asociadas a n3dulos de cuatro leguminosas en la provincia de Santa Elena, Ecuador. <i>Ciencia Ergo Sum</i> , 2018, 25, e4-1-e4-11.	0.1	0
3084	<i>Deinococcus aluminii</i> sp. nov., isolated from an automobile air conditioning system. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 776-781.	0.8	7
3085	<i>Flavobacterium fluviatile</i> sp. nov., isolated from a freshwater creek. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1244-1250.	0.8	9
3087	<i>Paenibacillus mobilis</i> sp. nov., a Gram-stain-negative bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1140-1145.	0.8	16
3088	<i>Neptunicella marina</i> gen. nov., sp. nov., isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1423-1428.	0.8	7



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3091	<i>Dokdonia aurantiaca</i> sp. nov., isolated from seaweed <i>Zostera marina</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1697-1701.	0.8	5
3092	<i>Pseudaeromonas paramecii</i> sp. nov., isolated from the ciliate <i>Paramecium caudatum</i> and emendation of the genus <i>Pseudaeromonas</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1845-1850.	0.8	5
3093	<i>Paenibacillus yanchengensis</i> sp. nov., isolated from farmland soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1902-1906.	0.8	5
3094	Occurrence of Bacterial Stem Rot of <i>Ranunculus asiaticus</i> Caused by <i>Pseudomonas marginalis</i> in Korea. Research in Plant Disease, 2018, 24, 138-144.	0.3	2
3095	<i>Flavobacterium aurantiibacter</i> sp. nov., an orange-pigmented bacterium isolated from cyanobacterial aggregates in a eutrophic lake. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1839-1844.	0.8	6
3096	<i>Siphonobacter curvatus</i> sp. nov., isolated from a freshwater river. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1925-1929.	0.8	5
3097	<i>Amylibacter lutimaris</i> sp. nov., isolated from sea-tidal flat sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2088-2092.	0.8	5
3098	<i>Hymenobacter pedocola</i> sp. nov., a novel bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2242-2248.	0.8	5
3099	<i>Gramella salexigens</i> sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2381-2385.	0.8	8
3100	<i>Sphingomicrobium arenosum</i> sp. nov., isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2551-2556.	0.8	7
3101	<i>Ahniella affigens</i> gen. nov., sp. nov., a gammaproteobacterium isolated from sandy soil near a stream. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2478-2484.	0.8	11
3102	<i>Maribacter maritimus</i> sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2431-2436.	0.8	11
3103	<i>Roseivivax atlanticus</i> (Li, Lai, Liu, Sun and Shao, 2015) is a later heterotypic synonym of <i>Roseivivax marinus</i> (Dai, Shi, Gao, Liu and Zhang, 2014). International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2650-2652.	0.8	3
3104	<i>Arenimonas caeni</i> sp. nov., isolated from activated sludge. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2996-3000.	0.8	7
3105	<i>Actinomadura rhizosphaerae</i> sp. nov., isolated from rhizosphere soil of the plant <i>Azadirachta indica</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3012-3016.	0.8	9
3106	<i>Sphaerisporangium rhizosphaerae</i> sp. nov., an actinomycete isolated from the rhizosphere soil of a rubber tree ( <i>Hevea brasiliensis</i> Muell. Arg). International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2860-2865.	0.8	6
3107	<i>Paludirhabdus telluriireducens</i> gen. nov., sp. nov. and <i>Paludirhabdus pumila</i> sp. nov., isolated from soil of a mountain wetland and emended description of <i>Gorilibacterium massiliense</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3040-3046.	0.8	11
3108	<i>Hymenobacter bucti</i> sp. nov., isolated from subsurface sandstone sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2749-2754.	0.8	8

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3109	<i>Pueribacillus theae</i> gen. nov., sp. nov., isolated from Pu-er tea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2878-2882.	0.8	11
3110	<i>Jishengella zingiberis</i> sp. nov., isolated from root tissue of <i>Zingiber montanum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3345-3350.	0.8	8
3111	<i>Pontibacter silvestris</i> sp. nov., isolated from the soil of a <i>Populus euphratica</i> forest and emended description of the genus <i>Pontibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3243-3247.	0.8	7
3112	<i>Streptomyces caeni</i> sp. nov., isolated from mangrove mud. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3080-3083.	0.8	5
3113	<i>Deinococcus irradiatisoli</i> sp. nov., isolated from gamma ray-irradiated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3232-3236.	0.8	5
3114	<i>Flavipsychrobacter stenotrophus</i> gen. nov., sp. nov., a novel member of the phylum Bacteroidetes isolated from a glacier. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3340-3344.	0.8	8
3115	<i>Motiliproteus coralliicola</i> sp. nov., a bacterium isolated from coral. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3292-3295.	0.8	7
3116	<i>Pontibacter terrae</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3184-3189.	0.8	7
3117	<i>Reichenbachiella versicolor</i> sp. nov., isolated from red alga. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3523-3527.	0.8	6
3118	<i>Marinobacter bohaiensis</i> sp. nov., a moderate halophile isolated from benthic sediment of the Bohai Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3534-3539.	0.8	11
3119	<i>Paenibacillus paeoniae</i> sp. nov., a novel endophytic bacterium isolated from leaf of <i>Paeonia lactiflora</i> Pall.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3606-3610.	0.8	6
3120	<i>Maribacter litoralis</i> sp. nov. a marine bacterium isolated from seashore. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3471-3478.	0.8	8
3121	<i>Psychromicrobium lacuslunae</i> sp. nov., isolated from a high altitude lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3416-3423.	0.8	5
3122	<i>Bacillus shivajii</i> sp. nov., isolated from a water sample of Sambhar salt lake, India. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3463-3470.	0.8	9
3123	<i>Jeotgalibacillus proteolyticus</i> sp. nov., a protease-producing bacterium isolated from ocean sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3790-3795.	0.8	7
3124	<i>Flavobacterium riviphilum</i> sp. nov., isolated from a freshwater creek. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3844-3850.	0.8	7
3125	<i>Halococcus salsus</i> sp. nov., a novel halophilic archaeon isolated from rock salt. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3754-3759.	0.8	9
3126	<i>Leucothrix arctica</i> sp. nov., isolated from Arctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3851-3855.	0.8	5

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3128	<i>Flavobacterium sediminis</i> sp. nov., a starch-degrading bacterium isolated from tidal flat sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3886-3891.	0.8	11
3129	<i>Nocardia aurea</i> sp. nov., a novel actinobacterium isolated from a karstic subterranean environment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 159-164.	0.8	12
3130	<i>Thermocatellispora soli</i> sp. nov., isolated from hot spring soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 134-138.	0.8	5
3131	Genetic diversity among biovars of kiwifruit canker pathogen <i>Pseudomonas syringae</i> pv. <i>actinidiae</i>. Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan, 2019, 85, 3-17.	0.1	3
3132	<i>Flavobacterium niveum</i> sp. nov., isolated from a freshwater creek. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 271-277.	0.8	9
3133	Phylogeny and Taxonomy of Agriculturally Important Bacillus Species. Bacilli in Climate Resilient Agriculture and Bioprospecting, 2019, , 143-150.	0.6	2
3134	Experimental Setup for a Diffusion Bioreactor to Isolate Unculturable Soil Bacteria. Bio-protocol, 2019, 9, e3388.	0.2	3
3135	Isolation and Characterization of Lactic Acid Bacteria Producing Bacteriocin like Inhibitory Substance (BLIS) from "Gappal", a Dairy Product from Burkina Faso. Advances in Microbiology, 2019, 09, 343-358.	0.3	2
3136	<i>Nocardia mangyaensis</i> sp. nov., a novel actinomycete isolated from crude-oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 397-403.	0.8	10
3137	<i>Jiangella endophytica</i> sp. nov., an endophytic actinomycete isolated from the rhizome of <i>Kaempferia elegans</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 454-459.	0.8	6
3138	<i>Histidinibacterium lentulum</i> gen. nov., sp. nov., a marine bacterium from the culture broth of marine microalga <i>Picochlorum</i> sp. 122. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 578-583.	0.8	8
3139	<i>Nibriccoccus aquaticus</i> gen. nov., sp. nov., a new genus of the family Opatutaceae isolated from hyporheic freshwater. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 552-557.	0.8	14
3140	<i>Zavarzinia aquatilis</i> sp. nov., isolated from a freshwater river. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 727-731.	0.8	7
3142	<i>Rufibacter sediminis</i> sp. nov., isolated from freshwater lake sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 662-666.	0.8	9
3143	<i>Litorihabitans aurantiacus</i> gen. nov., sp. nov., an actinobacterium of the family Beutenbergiaceae isolated from beach sand. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1202-1206.	0.8	7
3144	<i>Phenylobacterium parvum</i> sp. nov., isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1169-1172.	0.8	9
3145	<i>Paracoccus sediminilitoris</i> sp. nov., isolated from a tidal flat sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1035-1040.	0.8	11
3146	<i>Bacillus salacetis</i> sp. nov., a slightly halophilic bacterium from Thai shrimp paste (Ka-pi). International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1162-1168.	0.8	8

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3148	Culturable bacteria diversity in surface water–groundwater exchange zones by 16S rRNA gene analysis. Journal of the Geological Society of Korea, 2019, 55, 237-246.	0.3	0
3150	<i>Stenotrophobium rhamnosiphilum</i> gen. nov., sp. nov., isolated from a glacier, proposal of Steroidobacteraceae fam. nov. in Nevskiales and emended description of the family Nevskiaceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1404-1410.	0.8	26
3152	Proposal of <i>Parashewanella</i> gen. nov. to accommodate <i>Parashewanella curva</i> sp. nov. and <i>Parashewanella spongiae</i> comb. nov. in the Shewanellaceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1259-1264.	0.8	16
3153	<i>Alteromonas indica</i> Lin et al. 2018 is a later heterotypic synonym of <i>Salinimonas sediminis</i> Cao et al. 2018. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1423-1425.	0.8	2
3154	<i>Filibacter tadaridae</i> sp. nov., isolated from within a guano pile from a colony of Mexican free-tailed bats <i>Tadarida brasiliensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1438-1442.	0.8	6
3155	<i>Micromonospora caldifontis</i> sp. nov., isolated from hot spring soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1336-1342.	0.8	8
3156	<i>Bosea psychrotolerans</i> sp. nov., a psychrotrophic alphaproteobacterium isolated from Lake Michigan water. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1376-1383.	0.8	13
3157	<i>Roseovarius faecimaris</i> sp. nov., isolated from a tidal flat. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1465-1471.	0.8	7
3158	Description of <i>Paenibacillus dokdonensis</i> sp. nov., a new bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	9
3159	<i>Clostridium fungisolvans</i> sp. nov., a new $\beta$ -1,3-glucan-decomposing bacterium isolated from anoxic soil subjected to biological soil disinfestation. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	7
3160	<i>Paracoccus haematequi</i> sp. nov., isolated from horse blood. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1682-1688.	0.8	9
3161	<i>Stagnimonas aquatica</i> gen. nov., sp. nov., a new member of the family Nevskiaceae isolated from a freshwater mesocosm. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1606-1612.	0.8	10
3162	<i>Bacillus xiapuensis</i> sp. nov., isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1714-1719.	0.8	6
3163	<i>Microbispora sitophila</i> sp. nov., a novel actinobacterium isolated from rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.). International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	4
3164	<i>Kaistella flava</i> sp. nov., isolated from Antarctic tundra soil, and emended descriptions of <i>Kaistella yonginensis</i> , <i>Kaistella jeonii</i> , <i>Kaistella antarctica</i> and <i>Kaistella chaponensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	11
3165	<i>Streptomyces ureilyticus</i> sp. nov. and <i>Streptomyces mesophilus</i> sp. nov., two novel Actinobacteria with antimicrobial activity isolated from lake sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	7
3166	<i>Sphingomonas panacisoli</i> sp. nov., bacterium isolated from soil in South Korea. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	5

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3168	<i>Sandarakinorhabdus rubra</i> sp. nov., and <i>Sandarakinorhabdus oryzae</i> sp. nov., isolated from oxidized rice paddy soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	8
3169	<i>Streptomyces dysideae</i> sp. nov., isolated from a marine Mediterranean sponge <i>Dysidea tupha</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	6
3170	<i>Motilimonas cestriensis</i> sp. nov., isolated from an inland brine spring in Northern England. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	6
3171	<i>Altererythrobacter muriae</i> sp. nov., isolated from hypersaline AÅ±ana Salt Valley spring water, a continental thalassohaline-type solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	6
3172	<i>Peribacillus faecalis</i> sp. nov., a moderately halophilic bacterium isolated from the faeces of a cow. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	9
3173	<i>Sulfurovum indicum</i> sp. nov., a novel hydrogen- and sulfur-oxidizing chemolithoautotroph isolated from a deep-sea hydrothermal plume in the Northwestern Indian Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	17
3174	<i>Mucilaginibacter aquatilis</i> sp. nov., <i>Mucilaginibacter arboris</i> sp. nov., and <i>Mucilaginibacter ginkgonis</i> sp. nov., novel bacteria isolated from freshwater and tree bark. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	12
3175	<i>Fertoeibacter niger</i> gen. nov., sp. nov. a novel alkaliphilic bacterium of the family Rhodobacteraceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	8
3176	<i>Actinomadura litoris</i> sp. nov., an actinobacterium isolated from sandy soil in Sanya. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	6
3178	<i>Jannaschia marina</i> sp. nov., isolated from the gut of a gastropod, <i>Onchidium reevesii</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	8
3179	<i>Pigmentiphaga humi</i> sp. nov., isolated from soil amended with humic acid. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1573-1578.	0.8	4
3180	<i>Idiomarina mangrovi</i> sp. nov., isolated from rhizosphere soil of a mangrove <i>Avicennia marina</i> forest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1662-1668.	0.8	10
3181	<i>Flavihalobacter algicola</i> gen. nov. sp. nov., a member of the family Flavobacteriaceae with alginate-degradation activity, isolated from marine alga <i>Saccharina japonica</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	9
3182	<i>Neobacillus endophyticus</i> sp. nov., an endophytic bacterium isolated from <i>Selaginella involvens</i> roots. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	10
3183	<i>Ruminiclostridium herbifermentans</i> sp. nov., a mesophilic and moderately thermophilic cellulolytic and xylanolytic bacterium isolated from a lab-scale biogas fermenter fed with maize silage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	10
3184	<i>Pseudomonas bijieensis</i> sp. nov., isolated from cornfield soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	8
3185	<i>Nocardia bovistercoris</i> sp. nov., an actinobacterium isolated from cow dung. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	8

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3186	<i>Pseudonocardia broussonetiae</i> sp. nov., an endophytic actinomycete isolated from the roots of <i>Broussonetia papyrifera</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	7
3187	<i>Altererythrobacter maritimus</i> sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1566-1572.	0.8	9
3188	<i>Arthrobacter terricola</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	7
3189	Reclassification of 15 <i>Streptomyces</i> species as synonyms of <i>Streptomyces albogriseolus</i> , <i>Streptomyces althioticus</i> , <i>Streptomyces anthocyanicus</i> , <i>Streptomyces calvus</i> , <i>Streptomyces griseocarnatus</i> , <i>Streptomyces mutabilis</i> , <i>Streptomyces pilosus</i> or <i>Streptomyces rochei</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	74
3190	<i>Paeniglutamicibacter terrestris</i> sp. nov., isolated from phenanthrene-degrading consortium enriched from Antarctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	8
3191	<i>Kaistella gelatinilytica</i> sp. nov., a flavobacterium isolated from Antarctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	7
3192	<i>Hydrogenophaga aromaticivorans</i> sp. nov., isolated from a para-xylene-degrading enrichment culture, capable of degrading benzene, meta- and para-xylene. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	11
3193	<i>Spirosoma utsteinense</i> sp. nov. isolated from Antarctic ice-free soils from the Utsteinen region, East Antarctica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	6
3194	<i>Arenibacter amylolyticus</i> sp. nov., an amylase-producing bacterium of the family Flavobacteriaceae isolated from marine water in India. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	5
3195	<i>Paenibacillus cymbidii</i> sp. nov., isolated from <i>Cymbidium goeringii</i> roots. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	4
3196	<i>Gordonia asplenii</i> sp. nov., isolated from humic soil on bird's nest fern ( <i>Asplenium nidus</i> L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	6
3197	Description of <i>Sphingobium psychrophilum</i> sp. nov., a cold-adapted bacterium isolated from Arctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	5
3198	Characterization of novel <i>Gluconobacter</i> species from fruits and fermented food products: <i>Gluconobacter cadivus</i> sp. nov., <i>Gluconobacter vitians</i> sp. nov. and <i>Gluconobacter potus</i> sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	20
3199	<i>Pseudorhodobacter turbinis</i> sp. nov., isolated from the gut of the Korean turban shell, <i>Turbo cornutus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	6
3200	<i>Qingshengfaniella alkalisoli</i> gen. nov., sp. nov., a p-hydroxybenzoate-degrading strain isolated from saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	10
3201	<i>Gordonia sediminis</i> sp. nov., an actinomycete isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1814-1820.	0.8	13
3202	<i>Flavobacterium lotistagni</i> sp. nov. and <i>Flavobacterium celericrescens</i> sp. nov., isolated from freshwater habitats. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	11
3203	<i>Pedobacter gandavensis</i> sp. nov., <i>Pedobacter foliorum</i> sp. nov. and <i>Pedobacter planticolens</i> sp. nov., isolated from leaves of <i>Arabidopsis thaliana</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	16



#	ARTICLE	IF	CITATIONS
3204	<i>Nonomuraea montanisoli</i> sp. nov., isolated from mountain forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	4
3205	<i>Companilactobacillus pabuli</i> sp. nov., a lactic acid bacterium isolated from animal feed. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	6
3206	<i>Entomobacter blattae</i> gen. nov., sp. nov., a new member of the Acetobacteraceae isolated from the gut of the cockroach <i>Gromphadorhina portentosa</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	0.8	19
3207	<i>Serinicoccus sediminis</i> sp. nov., isolated from tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1998-2003.	0.8	5
3208	<i>Anaerosacchariphilus polymeriproducens</i> gen. nov., sp. nov., an anaerobic bacterium isolated from a salt field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1934-1940.	0.8	10
3210	<i>Altererythrobacter spongiae</i> sp. nov., a novel member of the genus <i>Altererythrobacter</i> isolated from marine sponge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2043-2048.	0.8	7
3211	<i>Pelagibaculum spongiae</i> gen. nov., sp. nov., isolated from a marine sponge in South-West Iceland. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2129-2134.	0.8	8
3212	<i>Pulveribacter suum</i> gen. nov., sp. nov., isolated from a pig farm dust collector. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1864-1869.	0.8	8
3213	<i>Streptomyces altiplanensis</i> sp. nov., an alkalitolerant species isolated from Chilean Altiplano soil, and emended description of <i>Streptomyces chryseus</i> (Krasil'nikov et al. 1965) Pridham 1970. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2498-2505.	0.8	12
3214	<i>Nocardioides zhouii</i> sp. nov., isolated from the Hailuogou Glacier in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2329-2334.	0.8	7
3217	<i>Indiicoccus explosivorum</i> gen. nov., sp. nov., isolated from an explosives waste contaminated site. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2555-2564.	0.8	13
3218	<i>Chengkuizengella marina</i> sp. nov., isolated from deep-sea sediment of the Pacific Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2522-2526.	0.8	4
3220	<i>Flavobacterium amnicola</i> sp. nov., isolated from a sub-tropical stream. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2283-2291.	0.8	5
3221	Screening of Bacteria Producing Asparaginase Free of Glutaminase and Urease from Hot Springs in West Sulawesi. <i>Biosaintifika: Journal of Biology &amp; Biology Education</i> , 2019, 11, 218-225.	0.1	2
3222	<i>Flavobacterium silvisoli</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2762-2766.	0.8	6
3223	<i>Sphingosinithalassobacter portus</i> gen. nov., sp. nov., a novel member of the family Sphingomonadaceae isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2834-2840.	0.8	8
3224	<i>Thermoflavimicrobium daqui</i> sp. nov., a thermophilic microbe isolated from Moutai-flavour Daqu. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2709-2716.	0.8	9
3225	<i>Paracoccus tegillarcae</i> sp. nov., isolated from the gastrointestinal tract of a blood cockle ( <i>Tegillarca</i> ) Tj ETQq1 1 0.784314 rgBT /Overl	0.8	0

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3226	<i>Microbacterium bovisercoris</i> sp. nov., a novel actinomycete isolated from cow dung. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2703-2708.	0.8	8
3227	<i>Actinomadura logoneensis</i> sp. nov., a novel actinomycete isolated from the soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2914-2920.	0.8	6
3228	<i>Paracoccus nototheniae</i> sp. nov., isolated from a black rock cod fish ( <i>Notothenia coriiceps</i> ) from the Chilean Antarctic. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2794-2800.	0.8	9
3229	<i>Sphingorhabdus pulchriflava</i> sp. nov., isolated from a river. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2644-2650.	0.8	8
3232	Draft Genome Sequence of <i>Janthinobacterium</i> sp. Strain PC23-8, Isolated from a Freshwater Stream Impacted by Acid Mine Drainage. Microbiology Resource Announcements, 2019, 8, .	0.3	0
3233	<i>Agromyces tardus</i> sp. nov., an actinobacterium isolated from the rhizosphere soil of wheat ( <i>Triticum</i> ) Tj ETQq1 1 0.784314 rgBT /Overlo	0.8	6
3234	<i>Aquibacillus sediminis</i> sp. nov., a moderately halophilic bacterium isolated from saltern soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3121-3127.	0.8	8
3235	<i>Pleionea sediminis</i> sp. nov., isolated from coastal sediment and emendation of the description of the genus <i>Pleionea</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3524-3528.	0.8	8
3236	Draft Genome Sequence of the Halophilic Pararhodobacter-Like Strain CCB-MM2, Which Has Polyhydroxyalkanoate-Synthesizing Potential. Microbiology Resource Announcements, 2019, 8, .	0.3	0
3237	<i>Sphingorhabdus lutea</i> sp. nov., isolated from sea water. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3593-3598.	0.8	6
3238	<i>Longirhabdus pacifica</i> gen. nov., sp. nov., isolated from a deep-sea hydrothermal sediment in the West Pacific Ocean. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3362-3367.	0.8	10
3239	<i>Pseudomonas daroniae</i> sp. nov. and <i>Pseudomonas dryadis</i> sp. nov., isolated from pedunculate oak affected by acute oak decline in the UK. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3368-3376.	0.8	34
3240	Draft Genome Sequence of <i>Dermacoccus nishinomiyensis</i> TSA37, Isolated from Wood Ash. Microbiology Resource Announcements, 2019, 8, .	0.3	4
3242	<i>Flavobacterium cerinum</i> sp. nov., isolated from Arctic tundra soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3745-3750.	0.8	11
3245	<i>Pleomorphovibrio marinus</i> gen. nov., sp. nov., isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3723-3727.	0.8	7
3246	<i>Streptomyces otsuchiensis</i> sp. nov., a biosurfactant-producing actinobacterium isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3740-3744.	0.8	10
3247	Enhanced anti-oxidant activity of neogargarooligosaccharides produced by $\beta$ -agarase derived from <i>Aquimarina agarilytica</i> NI125. Novel Research in Microbiology Journal, 2019, 3, 511-525.	1.2	3
3248	<i>Flavobacterium ustbae</i> sp. nov., isolated from rhizosphere soil of <i>Alhagi sparsifolia</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3955-3960.	0.8	10

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3249	<i>Deinococcus psychrotolerans</i> sp. nov., isolated from soil on the South Shetland Islands, Antarctica. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3696-3701.	0.8	6
3250	<i>Photobacterium salinisoli</i> sp. nov., isolated from a sulfonyleurea herbicide-degrading consortium enriched with saline soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3910-3916.	0.8	13
3251	Investigating Survival of <i>Erwinia amylovora</i> from Fire Blight-Diseased Apple and Pear Trees Buried in Soil as Control Measure. Korean Journal of Environmental Agriculture, 2019, 38, 269-272.	0.0	4
3252	Isolation and characterization of plant growth-promoting bacteria from Syrian bean caper ( <i>Zygophyllum fabago</i> ) rhizosphere. Yaftah, 2020, 6, 435-445.	0.1	0
3253	Lumen and mucosa-associated <i>Lactobacillus rhamnosus</i> from the intestinal tract of organ donors. Gut Microbiome, 2020, 1, .	0.8	1
3254	<i>Flavobacterium psychrotolerans</i> sp. nov., a psychrotolerant bacterium isolated from Renlongba glacier on the Tibetan Plateau. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1031-1036.	0.8	7
3255	<i>Psychrobacillus vulpis</i> sp. nov., a new species isolated from faeces of a red fox in Spain. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 882-888.	0.8	10
3256	<i>Gryllootalpicola protaetiae</i> sp. nov., isolated from insect <i>Protaetia brevitarsis seulensis</i> , and emended descriptions of the genus <i>Gryllootalpicola</i> and the species <i>Gryllootalpicola soli</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 715-720.	0.8	7
3257	<i>Arthrobacter ulcerisalmonis</i> sp. nov., isolated from an ulcer of a farmed Atlantic salmon ( <i>Salmo</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 42 Systematic and Evolutionary Microbiology, 2020, 70, 1963-1968.	0.8	11
3258	<i>Pseudolysobacter antarcticus</i> gen. nov., sp. nov., isolated from soil in Fildes Peninsula, Antarctica. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1861-1867.	0.8	9
3259	<i>Bacillus salinus</i> sp. nov., isolated from commercial solar salt. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2696-2702.	0.8	5
3260	<i>Ancylomarina longa</i> sp. nov., isolated from southern Okinawa Trough sediment and emended description of the family Marinifilaceae. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2531-2536.	0.8	7
3262	<i>Microbacterium protaetiae</i> sp. nov., isolated from gut of larva of <i>Protaetia brevitarsis seulensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2226-2232.	0.8	11
3263	<i>Bacillus aquiflavi</i> sp. nov., isolated from yellow water of strongly flavored Chinese baijiu. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3406-3412.	0.8	9
3264	<i>Serinicoccus hydrothermalis</i> sp. nov., isolated from shallow-sea hydrothermal systems off Kueishantao Island. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3139-3144.	0.8	5
3265	<i>Oleiharenicola lentus</i> sp. nov., isolated from irrigation water. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3440-3448.	0.8	8
3266	<i>Maribacter luteus</i> sp. nov., a marine bacterium isolated from intertidal sand of the Yellow Sea. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3497-3503.	0.8	8
3267	<i>Lysinibacillus antri</i> sp. nov., isolated from cave soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3295-3299.	0.8	5

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3268	<i>Exilibacterium tricleocarpae</i> gen. nov., sp. nov., a marine bacterium from coralline algae <i>Tricleocarpa</i> sp.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3427-3432.	0.8	10
3269	<i>Lactobacillus suantsaicola</i> sp. nov. and <i>Lactobacillus suantsaii</i> sp. nov., isolated from suan-tsai, a traditional fermented mustard green product of Taiwan. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2972-2980.	0.8	17
3270	<i>Pseudomonas hydrolytica</i> sp. nov., multiple polymer-degrading bacteria isolated from soil in China. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3049-3054.	0.8	9
3271	Agronomical parameters of host and non-host legumes inoculated with <i>Melilotus indicus</i> -isolated rhizobial strains in desert unreclaimed soil. Archives of Microbiology, 2020, 202, 1929-1938.	1.0	0
3272	<i>Marinobacter changyiensis</i> , sp. nov., isolated from offshore sediment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3004-3011.	0.8	7
3274	<i>Aquirufa rosea</i> sp. nov., isolated from a freshwater lake. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3145-3153.	0.8	8
3275	<i>Auraticoccus cholistanensis</i> sp. nov., an actinomycete isolated from soil of the Cholistan Desert, and emended description of the genus <i>Auraticoccus</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3179-3185.	0.8	8
3276	<i>Glycomyces albidus</i> sp. nov., a novel actinobacterium isolated from rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.). International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3096-3104.	0.8	7
3277	<i>Parapseudoflavitalea muciniphila</i> gen. nov., sp. nov., a member of the family Chitinophagaceae isolated from a human peritoneal tumour and reclassification of <i>Pseudobacter ginsenosidimutans</i> as <i>Pseudoflavitalea ginsenosidimutans</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3639-3646.	0.8	17
3278	<i>Actinomyces wuliandei</i> sp. nov., <i>Corynebacterium liangguodongii</i> sp. nov., <i>Corynebacterium yudongzhengii</i> sp. nov. and <i>Oceanobacillus zhaokaii</i> sp. nov., isolated from faeces of Tibetan antelope in the Qinghai-Tibet plateau of China. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3763-3774.	0.8	26
3279	In Vitro Assessment of Probiotic Properties for Lactic Acid Bacteria Isolated from Korean Traditional Fermented Food, Kimchi. Current Topic in Lactic Acid Bacteria and Probiotics, 2020, 6, 17-24.	0.8	1
3280	<i>Flavobacterium supellecticarium</i> sp. nov., isolated from an abandoned construction timber. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3731-3739.	0.8	10
3281	<i>Cyclobacterium salsum</i> sp. nov. and <i>Cyclobacterium roseum</i> sp. nov., isolated from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3785-3793.	0.8	9
3283	Description of 17 unrecorded bacterial species isolated from freshwater showing antibiotic resistance in Korea. Hanguk Hwangyeong Saengmul Haghoeji, 2020, 38, 289-298.	0.1	0
3284	<i>Amedibacterium intestinale</i> gen. nov., sp. nov., isolated from human faeces, and reclassification of <i>Eubacterium dolichum</i> Moore et al. 1976 (Approved Lists 1980) as <i>Amedibacillus dolichus</i> gen. nov., comb. nov. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3656-3664.	0.8	18
3285	Draft Genome Sequences of Two <i>Streptomyces</i> Strains, MZ03-37 <sup>T</sup> and MZ03-48, Isolated from Lava Tube Speleothems. Microbiology Resource Announcements, 2020, 9, .	0.3	3
3286	<i>Prevotella vespertina</i> sp. nov., isolated from an abscess of a hospital patient. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4576-4582.	0.8	9
3288	<i>Paraglaciecola marina</i> sp. nov., isolated from marine alga ( <i>Sargassum natans</i> (L.) Gaillon). International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4451-4457.	0.8	8

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3290	Genome sequence and annotation of <i>Streptomyces tendae</i> UTMC 3329, acid and alkaline tolerant actinobacterium. <i>Iranian Journal of Microbiology</i> , 2020, 12, 343-352.	0.8	2
3291	<i>Mucilaginibacter agri</i> sp. nov. and <i>Mucilaginibacter humi</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4616-4622.	0.8	8
3292	<i>Fundicoccus ignavus</i> gen. nov., sp. nov., a novel genus of the family <i>Aerococcaceae</i> isolated from bulk tank milk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4774-4781.	0.8	10
3293	<i>Alteromonas profundus</i> sp. nov., isolated from the Indian Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4531-4536.	0.8	10
3294	A report of 42 unrecorded bacterial species isolated from fish intestines and clams in freshwater environments. <i>Hanguk Hwangyeong Saengmul Haghoeji</i> , 2020, 38, 433-449.	0.1	0
3295	Differentiation of Environmental Bacteria Using Hyperspectral Imaging Technology And Multivariate Analysis. <i>International Journal of Biotech Trends and Technology</i> , 2020, 10, 1-5.	0.2	1
3296	<i>Yangia mangrovi</i> sp. nov., a novel member of the <i>Roseobacter</i> clade isolated from mangrove soil and emended description of <i>Yangia pacifica</i> Dai et al. 2006. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
3297	Draft Genome Sequence of <i>Cellulomonas</i> sp. PS-H5, Isolated from Sekinchan Beach in Selangor, Malaysia. <i>Microbiology Resource Announcements</i> , 2021, 10, e0095621.	0.3	1
3299	<i>Actinomadura soli</i> sp. nov., isolated from the top soil layer on basaltic material in Turkey. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
3300	Authors need to be prudent when assigning names to microbial isolates. <i>Archives of Microbiology</i> , 2021, 203, 5845-5848.	1.0	6
3301	Ectohydrolytic enzyme activities of bacteria associated with <i>Orbicella annularis</i> coral. <i>Coral Reefs</i> , 2021, 40, 1899.	0.9	0
3302	<i>Pseudomonas schmalbachii</i> sp. nov., isolated from the gut of a millipede ( <i>Trigoniulus corallinus</i> ) from a coconut tree. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
3303	<i>Psychrobacter piechaudii</i> shunt infection: first report of human infection. <i>Child's Nervous System</i> , 2022, 38, 1385-1388.	0.6	2
3304	Alterations of lung microbial communities in obese allergic asthma and metabolic potential. <i>PLoS ONE</i> , 2021, 16, e0256848.	1.1	2
3305	Taxonomic note on the family <i>Pseudonocardiaceae</i> based on phylogenomic analysis and descriptions of <i>Allosaccharopolyspora</i> gen. nov. and <i>Halosaccharopolyspora</i> gen. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	40
3306	<i>Paenibacillus sinensis</i> sp. nov., a nitrogen-fixing species isolated from plant rhizospheres. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 7-18.	0.7	3
3307	The 16S rRNA Analysis and Enzyme Screening of <i>Bacillus</i> from Rhizosphere Soil of Lombok Island. <i>Jurnal Ilmu Pertanian Indonesia</i> , 2021, 26, 582-590.	0.1	1
3308	Proposal of <i>Zooshikellaceae</i> fam. nov. to accommodate the genera <i>Zooshikella</i> and <i>Spartinivicinus</i> and reclassification of <i>Zooshikella marina</i> as a later heterotypic synonym of <i>Zooshikella ganghwensis</i> based on whole genome sequence analysis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9

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3309	<i>Halomonas lysinitropha</i> sp. nov., a novel halophilic bacterium isolated from a hypersaline wetland. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6098-6105.	0.8	9
3310	Oxygen concentration affects frequency and range of transconjugants for the incompatibility (Inc) P-1 and P-7 plasmids pBP136 and pCAR1. <i>Bioscience, Biotechnology and Biochemistry</i> , 2021, 85, 1005-1015.	0.6	1
3311	Polyhydroxyalkanoated-Rich Microbial Cells from Bio-Based Volatile Fatty Acids as Potential Ingredient for Aquaculture Feed. <i>Energies</i> , 2021, 14, 38.	1.6	7
3312	Swine Conjunctivitis Associated with a Novel <i>Mycoplasma</i> Species Closely Related to <i>Mycoplasma hyorhinis</i> . <i>Pathogens</i> , 2021, 10, 13.	1.2	5
3313	Novel acetic acid bacteria from cider fermentations: <i>Acetobacter conturbans</i> sp. nov. and <i>Acetobacter fallax</i> sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6163-6171.	0.8	25
3314	<i>Yeosuana marina</i> sp. nov., isolated from shallow-sea hydrothermal systems off Kueishantao Island. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6251-6256.	0.8	4
3315	<i>Orrella amnicola</i> sp. nov., isolated from a freshwater river, reclassification of <i>Algicoccus marinus</i> as <i>Orrella marina</i> comb. nov., and emended description of the genus <i>Orrella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6381-6389.	0.8	13
3316	<i>Streptomyces fagopyri</i> sp. nov., a novel actinomycete isolated from rhizospheric soil of <i>Fagopyrum dibotrys</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6437-6443.	0.8	6
3317	Genome-based classification of <i>Calidifontibacillus erzurumensis</i> gen. nov., sp. nov., isolated from a hot spring in Turkey, with reclassification of <i>Bacillus azotoformans</i> as <i>Calidifontibacillus azotoformans</i> comb. nov. and <i>Bacillus oryztterrae</i> as <i>Calidifontibacillus oryztterrae</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6418-6427.	0.8	19
3318	<i>Streptomyces phaeolivaceus</i> sp. nov. and <i>Streptomyces broussonetiae</i> sp. nov., isolated from the leaves and rhizosphere soil of <i>Broussonetia papyrifera</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6458-6467.	0.8	12
3319	<i>Pseudomonas lalkuanensis</i> sp. nov., isolated from a bacterial consortia of contaminated soil enriched for the remediation of e-waste. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6468-6475.	0.8	11
3320	<i>Nocardioides convexus</i> sp. nov. and <i>Nocardioides anomalus</i> sp. nov., isolated from soil and mineral water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6402-6407.	0.8	16
3321	ENDOPHYTIC BACTERIA DIVERSITY FROM ZINGIBERACEAE AND ANTICANDIDAL CHARACTERIZATION PRODUCED BY <i>Pseudomonas helmanticensis</i> . <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2020, 83, 7-17.	0.3	2
3322	<i>Nocardiopsis dassonvillei</i> subsp. <i>crassaminis</i> subsp. nov., isolated from freshwater sediment, and reappraisal of <i>Nocardiopsis alborubida</i> Grund and Kroppenstedt 1990 emend. Nouioui et al. 2018. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6172-6179.	0.8	7
3323	<i>Vagococcus zengguangii</i> sp. nov., isolated from yak faeces. <i>Journal of Microbiology</i> , 2021, 59, 1-9.	1.3	3
3324	Isolation and characterization of fast-growing green snow bacteria from coastal East Antarctica. <i>MicrobiologyOpen</i> , 2021, 10, e1152.	1.2	15
3325	<i>Radiobacillus deserti</i> gen. nov., sp. nov., a UV-resistant bacterium isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6338-6347.	0.8	10
3326	New Insights into the Ecology and Physiology of <i>Methanomassiliococcales</i> from Terrestrial and Aquatic Environments. <i>Microorganisms</i> , 2021, 9, 30.	1.6	23



#	ARTICLE	IF	CITATIONS
3327	The large genome of <i>Synechococcus moorigangaii</i> CMS01 isolated from a mangrove ecosystem-evidences of motility and adaptive features. <i>IOP SciNotes</i> , 2020, 1, 034001.	0.4	1
3329	Psychrophilic Microorganisms in Natural Sources of the Kemerovo Region: Isolation and Antimicrobial Properties. <i>Food Processing: Techniques and Technology</i> , 2020, , 763-773.	0.3	1
3331	<i>Flammeovirga agarivorans</i> sp. nov., an agar-digesting marine bacterium isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6060-6066.	0.8	8
3332	Molecular characterization of local cyanobacterial isolates using 16S rRNA, rpoB, and nifH biomarkers. , 2022, , 307-334.		0
3333	Comparative genomics and proposal of <i>Streptomyces radialis</i> sp. nov., an endophytic actinomycete from roots of plants in Thailand. <i>Microbiological Research</i> , 2022, 254, 126889.	2.5	2
3334	Identification and characterization of an ectoine biosynthesis gene cluster from <i>Aestuariuspira ectoiniformans</i> sp. nov., isolated from seawater. <i>Microbiological Research</i> , 2022, 254, 126898.	2.5	9
3335	Assessing the role of polyethylene microplastics as a vector for organic pollutants in soil: Ecotoxicological and molecular approaches. <i>Chemosphere</i> , 2022, 288, 132460.	4.2	36
3336	<i>Sinirhodobacter hankyongi</i> sp. nov., a novel denitrifying bacterium isolated from sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 668-674.	0.8	5
3337	<i>Afifella aestuarii</i> sp. nov., a phototrophic bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 327-333.	0.8	6
3338	<i>Flammeovirga pectinis</i> sp. nov., isolated from the gut of the Korean scallop, <i>Patinopecten yessoensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 499-504.	0.8	12
3339	<i>Lampropedia aestuarii</i> sp. nov., isolated from the estuary of a freshwater river. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 65-70.	0.8	5
3340	<i>Paracoccus luteus</i> sp. nov., isolated from the intestine of grass carp. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 543-549.	0.8	7
3341	<i>Streptomyces bauhiniae</i> sp. nov., isolated from tree bark of <i>Bauhinia variegata</i> Linn. in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 228-233.	0.8	6
3342	<i>Roseovarius spongiae</i> sp. nov., a bacterium isolated from marine sponge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 274-281.	0.8	9
3343	<i>Nocardia stercoris</i> sp. nov., a novel actinomycete isolated from the cow dung. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 493-498.	0.8	8
3344	<i>Arenimonas terrae</i> sp. nov., isolated from orchard soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 537-542.	0.8	8
3346	Friends and Foes: Phyto-Microbial Interactions in Molecular Perspective. <i>Environmental and Microbial Biotechnology</i> , 2020, , 81-98.	0.4	2
3347	<i>Saliniradius amylolyticus</i> gen. nov., sp. nov., isolated from solar saltern sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 267-273.	0.8	8

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3350	Streptomyces oryziradicis sp. nov., a novel actinomycete isolated from rhizosphere soil of rice ( <i>Oryza</i> ) Tj ETQq1 1 0,784314 rgBT /Overl	0.8	9
3351	Development of a novel <i>Trueperella pyogenes</i> -specific PCR assay. Journal of Veterinary Medical Science, 2020, 82, 109-114.	0.3	1
3352	Isolation, identification, and pathogenicity of <i>Steinernema carpocapsae</i> and its bacterial symbiont in Cauca-Colombia. Journal of Nematology, 2020, 52, 1-16.	0.4	3
3353	Cryptosporangium phraense sp. nov., isolated from plant litter. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 971-976.	0.8	5
3354	Maribacter algicola sp. nov., isolated from a marine red alga, Porphyridium marinum, and transfer of Maripseudobacter aurantiacus Chen et al. 2017 to the genus Maribacter as Maribacter aurantiacus comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 797-804.	0.8	15
3356	Segnochrobactrum spirostomi gen. nov., sp. nov., isolated from the ciliate Spirostomum yagjui and description of a novel family, Segnochrobactraceae fam. nov. within the order Rhizobiales of the class Alphaproteobacteria. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1250-1258.	0.8	9
3357	Rhodobacter sediminicola sp. nov., isolated from a fresh water pond. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1294-1299.	0.8	12
3358	Halalkalibacillus sediminis sp. nov., isolated from sediment of sea cucumber culture pond. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1398-1403.	0.8	6
3359	Cumulibacter soli sp. nov., isolated from farmland soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1152-1157.	0.8	5
3360	Sediminibacillus terrae sp. nov., a moderate halophile isolated from non-saline farm soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1139-1144.	0.8	9
3361	Shewanella maritima sp. nov., a facultative anaerobic marine bacterium isolated from seawater, and emended description of Shewanella intestini. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1288-1293.	0.8	13
3362	Dyadobacter flavalbus sp. nov., isolated from lake sediment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1064-1070.	0.8	11
3363	Formosa maritima sp. nov., isolated from coastal sediment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 982-988.	0.8	4
3364	Actinomadura harenae sp. nov., a novel actinomycete isolated from sea sand in Sanya. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 766-772.	0.8	6
3365	Lacibacter luteus sp. nov., isolated from a freshwater river. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1404-1411.	0.8	5
3366	Description of Azotobacter chroococcum subsp. isscasi subsp. nov. isolated from paddy soil and establishment of Azotobacter chroococcum subsp. chroococcum subsp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2124-2131.	0.8	14
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3369	<i>Segeticoccus rhizosphaerae</i> gen. nov., sp. nov., an actinobacterium isolated from soil of a farming field. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1785-1792.	0.8	7
3370	<i>Psychrobacillus glaciei</i> sp. nov., a psychrotolerant species isolated from an Antarctic iceberg. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1947-1952.	0.8	8
3371	<i>Marmoricola caldifontis</i> sp. nov., a novel actinobacterium isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2053-2058.	0.8	10
3372	<i>Hypericibacter terrae</i> gen. nov., sp. nov. and <i>Hypericibacter adhaerens</i> sp. nov., two new members of the family Rhodospirillaceae isolated from the rhizosphere of <i>Hypericum perforatum</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1850-1860.	0.8	14
3373	<i>Vulcaniibacterium gelatinicum</i> sp. nov., a moderately thermophilic bacterium isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1571-1577.	0.8	5
3374	<i>Rhodobacter flagellatus</i> sp. nov., a thermophilic bacterium isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1541-1546.	0.8	11
3375	<i>Paracoccus aeridis</i> sp. nov., an indole-producing bacterium isolated from the rhizosphere of an orchid, <i>Aerides maculosa</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1720-1728.	0.8	11
3376	<i>Thermus thermamylovorans</i> sp. nov., isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1729-1737.	0.8	11
3377	<i>Mangrovimonas spongiae</i> sp. nov., a novel member of the genus <i>Mangrovimonas</i> isolated from marine sponge. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1982-1986.	0.8	8
3378	<i>Formosa sediminum</i> sp. nov., a starch-degrading bacterium isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2008-2015.	0.8	4
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3380	<i>Urechidicola croceus</i> gen. nov., sp. nov., a member of the family Flavobacteriaceae. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1751-1757.	0.8	8
3381	Isolation and Characterization of Microbial Strains with Hydrolytic Enzyme Profile from Clay Minerals. Microbiology and Biotechnology Letters, 2020, 48, 64-71.	0.2	0
3382	<i>Novosphingobium silvae</i> sp. nov., isolated from subtropical forest soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2901-2906.	0.8	7
3383	<i>Paramesonina marina</i> gen. nov., sp. nov., isolated from deep-sea water of the Indian Ocean. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2325-2333.	0.8	6
3384	<i>Paracoccus aurantiacus</i> sp. nov., isolated from shallow-sea hydrothermal systems off Kueishantao Island. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2554-2559.	0.8	6
3385	<i>Sandaracinomonas limnophila</i> gen. nov., sp. nov., a new member of the family Cytophagaceae isolated from a freshwater mesocosm. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2178-2185.	0.8	11

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3387	<i>Antarcticibacterium arcticum</i> sp. nov., a bacterium isolated from marine sediment of the Canadian Beaufort Sea. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2912-2917.	0.8	4
3388	<i>Mumia zhuanghuii</i> sp. nov., isolated from the intestinal contents of plateau pika ( <i>Ochotona</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 667 T Microbiology, 2020, 70, 2233-2238.	0.8	8
3389	<i>Pseudomonas piscis</i> sp. nov., isolated from the profound head ulcers of farmed Murray cod ( <i>Maccullochella peelii peelii</i> ). International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2732-2739.	0.8	12
3390	Antibacterial Activities of Culture-dependent Bacteria Isolated from <i>Apis nigrocincta</i> Gut. Open Microbiology Journal, 2020, 14, 72-76.	0.2	2
3391	<i>Nitrogeniibacter aestuarii</i> sp. nov., a Novel Nitrogen-Fixing Bacterium Affiliated to the Family Zoogloeaceae and Phylogeny of the Family Zoogloeaceae Revisited. Frontiers in Microbiology, 2021, 12, 755908.	1.5	40
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3393	<i>Zophobihabitans entericus</i> gen. nov., sp. nov., a new member of the family Orbaceae isolated from the gut of a superworm <i>Zophobas morio</i> . International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	8
3394	<i>Chryseobacterium panacisoli</i> sp. nov., isolated from ginseng-cultivation soil with ginsenoside-converting activity. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	6
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3396	<i>Flagellatimonas centrodinii</i> gen. nov., sp. nov., a novel member of the family Nevskiaceae isolated from toxin-producing dinoflagellate <i>Centrodinium punctatum</i> . International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	9
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3398	Antimicrobial and Cytotoxic Angucyclic Quinones from <i>Actinomadura miaoliensis</i> . Journal of Natural Products, 2021, 84, 2775-2785.	1.5	7
3399	Complete Genome Sequence of a Novel <i>Dyadobacter</i> sp. Strain, NIV53, Isolated from 2-Meter Deep Subsurface Sediment. Microbiology Resource Announcements, 2021, 10, e0075421.	0.3	0
3400	<i>Kangiella shandongensis</i> sp. nov., a novel species isolated from saltern in Yantai, China. Antonie Van Leeuwenhoek, 2022, 115, 33-40.	0.7	6
3401	Long-term treatment of municipal wastewater using a mesh rotating biological reactor and changes in the biofilm community. Environmental Technology and Innovation, 2021, 24, 102074.	3.0	2
3402	<i>Variimorphobacter saccharofermentans</i> gen. nov., sp. nov., a new member of the family Lachnospiraceae, isolated from a maize-fed biogas fermenter. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	12
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3405	Potential Bacterial Antagonists for the Control of Charcoal Rot ( <i>Macrophomina phaseolina</i> ) in Strawberry. Horticulturae, 2021, 7, 457.	1.2	5
3406	AMDB: a database of animal gut microbial communities with manually curated metadata. Nucleic Acids Research, 2022, 50, D729-D735.	6.5	11
3407	Properties of <i>Modestobacter deserti</i> sp. nov., a Kind of Novel Phosphate-Solubilizing Actinobacteria Inhabited in the Desert Biological Soil Crusts. Frontiers in Microbiology, 2021, 12, 742798.	1.5	9
3408	<i>Frigidibacter oleivorans</i> sp. nov., isolated from a deep well with oil reservoir water. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4339-4344.	0.8	5
3409	<i>Alcanivorax sediminis</i> sp. nov., isolated from deep-sea sediment of the Pacific Ocean. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4280-4284.	0.8	9
3410	<i>Arcanobacterium bovis</i> sp. nov., isolated from the milk of a cow with mastitis. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4105-4110.	0.8	9
3412	BAKTERI ENDOFIT YANG DIISOLASI DARI AKAR <i>Eurycoma longifolia</i> DAN POTENSINYA SEBAGAI PENGENDALI JAMUR PATOGEN TANAMAN. Jurnal Bioteknologi & Biosains Indonesia (JBBI), 2020, 7, .	0.1	0
3413	<i>Flavobacterium salilacus</i> sp. nov., isolated from surface water of a hypersaline lake, and descriptions of <i>Flavobacterium salilacus</i> subsp. <i>altitudinum</i> subsp. nov. and <i>Flavobacterium salilacus</i> subsp. <i>salilacus</i> subsp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4250-4260.	0.8	12
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3418	<i>Raineyella fluvialis</i> sp. nov., an actinobacterium isolated from freshwater sediment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4298-4304.	0.8	7
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3421	Penapisan Bakteri Penghambat <i>Fusarium</i> yang Diisolasi dari Cairan Kantong Semar ( <i>Nepenthes</i> sp.). Jurnal Ilmu Pertanian Indonesia, 2020, 25, 627-635.	0.1	2
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3427	<i>Deinococcus terrestris</i> sp. nov., a gamma ray- and ultraviolet-resistant bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4993-5000.	0.8	8
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3429	<i>Agromyces humi</i> sp. nov., actinobacterium isolated from farm soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5032-5039.	0.8	6
3430	<i>Halomonas rituensis</i> sp. nov. and <i>Halomonas zhuhanensis</i> sp. nov., isolated from natural salt marsh sediment on the Tibetan Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5217-5225.	0.8	11
3431	<i>Agriterribacter humi</i> gen. nov., sp. nov., a novel bacterium of the family Chitinophagaceae isolated from soil of a farming field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5123-5130.	0.8	15
3432	<i>Kangsaoukella pontilimi</i> gen. nov., sp. nov., a new member of the family Rhodobacteraceae isolated from a tidal mudflat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5235-5242.	0.8	9
3433	<i>Novosphingobium ovatum</i> sp. nov., isolated from a freshwater mesocosm. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5243-5254.	0.8	9
3434	<i>Salinimicrobium nanhaiense</i> sp. nov. and <i>Salinimicrobium oceani</i> sp. nov., two novel species of the family Flavobacteriaceae isolated from the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5263-5270.	0.8	10
3435	<i>Zoogloea dura</i> sp. nov., a N <sub>2</sub> -fixing bacterium isolated from forest soil and emendation of the genus <i>Zoogloea</i> and the species <i>Zoogloea oryzae</i> and <i>Zoogloea ramigera</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5312-5318.	0.8	14
3436	<i>Amaricoccus solimangrovi</i> sp. nov., isolated from mangrove soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5389-5393.	0.8	5
3437	<i>Gracilibacillus oryzae</i> sp. nov., isolated from rice seeds. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5467-5472.	0.8	8
3438	<i>Arthrobacter mobilis</i> sp. nov., a novel actinobacterium isolated from Cholistan desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5445-5452.	0.8	14
3439	<i>Nocardia aurantiaca</i> sp. nov., isolated from soil in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5432-5438.	0.8	6
3440	<i>Flaviflexus ciconiae</i> sp. nov., isolated from the faeces of the oriental stork, <i>Ciconia boyciana</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5439-5444.	0.8	9
3441	<i>Mucilaginibacter celer</i> sp. nov. and <i>Aquirhabdus parva</i> gen. nov., sp. nov., isolated from freshwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5479-5487.	0.8	15
3442	<i>Wocania indica</i> gen. nov., sp. nov., isolated from deep sea hydrothermal sulfide in the northwest Indian Ocean, and proposal to reclassify <i>Flaviramulus ichthyenteri</i> as <i>Wocania ichthyenteri</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5488-5496.	0.8	12
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3444	<i>Pseudonocardia acidicola</i> sp. nov., a novel actinomycete isolated from peat swamp forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5648-5653.	0.8	9
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3449	Marinomonas profundus sp. nov., isolated from deep seawater of the Mariana Trench. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5747-5752.	0.8	8
3450	Nocardioides flavescens sp. nov., isolated from soil of Gaoligong Mountain, PR China. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5740-5746.	0.8	6
3451	Flavobacterium panici sp. nov. isolated from the rhizosphere of the switchgrass Panicum virgatum. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5824-5831.	0.8	7
3452	Leeia aquatica sp. nov., isolated from freshwater. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5848-5853.	0.8	7
3453	Sphingomonas lacunae sp. nov., isolated from a freshwater pond. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5899-5910.	0.8	7
3454	Agromyces kandeliae sp. nov., isolated from rhizosphere soil of Kandelia candel in a mangrove. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5861-5867.	0.8	5
3455	Novosphingobium aquimarinum sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5911-5917.	0.8	11
3456	Rufibacter hautae sp. nov., a red-pigmented bacterium from freshwater lake sediment, and proposal of Rufibacter quisquiliarum as a latter heterotypic synonym of Rufibacter ruber. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5950-5957.	0.8	9
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3466	16S Genomics for Diagnosing Invasive Bacterial Infection. , 2021, , .		0
3467	Advances in sequencing technology, databases, and analyses tools for the assessment of microbial diversity. , 2022, , 317-347.		1
3468	Two cases of bacteremic pneumonia caused by Bifidobacterium species. Anaerobe, 2022, 73, 102483.	1.0	1

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3469	High-Fructose Diet Alters Intestinal Microbial Profile and Correlates with Early Tumorigenesis in a Mouse Model of Barrett's Esophagus. <i>Microorganisms</i> , 2021, 9, 2432.	1.6	7
3470	Nonstarter Bacterial Communities in Aged Cheddar Cheese: Patterns on Two Timescales. <i>Applied and Environmental Microbiology</i> , 2022, 88, AEM0193921.	1.4	3
3471	<i>Deinococcus aestuarii</i> sp. nov. and <i>Deinococcus aquaedulcis</i> sp. nov., two novel resistant bacteria isolated from pearl river estuary. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 59-68.	0.7	10
3472	Benthic Bacterial Diversity of High-Altitude Athalassohaline Lakes of the Puna de Atacama (Central) Tj ETQq1 1 0.784314 rgBT /Overlock	1.0	1
3473	Lactic acid bacterial bacteriocins and their bioactive properties against food-associated antibiotic-resistant bacteria. <i>Annals of Microbiology</i> , 2021, 71, .	1.1	23
3474	<i>Sanguibacter suaedae</i> sp. nov., isolated from the root of <i>Suaeda aralocaspica</i> in north-west PR China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
3475	<i>Streptomyces spirodelae</i> sp. nov., isolated from duckweed. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
3476	Microbial diversity in a military impacted lagoon (Vieques, Puerto Rico) and description of <i>Candidatus Biekeibacterium resiliens</i> gen. nov., sp. nov. comprising a new bacterial family. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126288.	1.2	1
3478	Novel TaqMan PCR Assay for the Quantification of <i>Paenibacillus</i> larvae Spores in Bee-Related Samples. <i>Insects</i> , 2021, 12, 1034.	1.0	8
3479	The effect of soil sample size, for practical DNA extraction, on soil microbial diversity in different taxonomic ranks. <i>PLoS ONE</i> , 2021, 16, e0260121.	1.1	7
3480	<i>Halobacillus fulvus</i> sp. nov., a moderately halophilic bacterium isolated from shrimp paste (Ka-pi) in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
3481	Reclassification of four subspecies in the genus <i>Streptomyces</i> to <i>Streptomyces rubradiris</i> sp. nov., <i>Streptomyces asoensis</i> sp. nov., <i>Streptomyces fructofermentans</i> sp. nov. and <i>Streptomyces ossamyceticus</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	17
3482	<i>Microbacterium paulum</i> sp. nov., isolated from microfiltered milk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
3483	<i>Cochlodiniinecator piscidefendens</i> gen. nov., sp. nov., an algicidal bacterium against the ichthyotoxic dinoflagellate <i>Cochlodinium polykrikoides</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
3484	<i>Hoyosella suaedae</i> sp. nov., a novel bacterium isolated from rhizosphere soil of <i>Suaeda aralocaspica</i> (Bunge) Freitag & SchÄ¼tze. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
3485	Isolation and characterization of tick-borne <i>Roseomonas haemaphysalidis</i> sp. nov. and rodent-borne <i>Roseomonas marmotae</i> sp. nov.. <i>Journal of Microbiology</i> , 2021, , 1.	1.3	3
3486	Improvement of Hydrogen Production during Anaerobic Fermentation of Food Waste Leachate by Enriched Bacterial Culture Using Biochar as an Additive. <i>Microorganisms</i> , 2021, 9, 2438.	1.6	11
3487	Authors Need to be Prudent When Assigning Names to Microbial Isolates. <i>Current Microbiology</i> , 2021, 78, 4005-4008.	1.0	4

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3488	Improving Chicken Responses to Glycoconjugate Vaccination Against <i>Campylobacter jejuni</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 734526.	1.5	15
3489	<i>Chitinophaga rhizophila</i> sp. nov., isolated from rhizosphere soil of banana. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
3490	<i>Devosia equisanguinis</i> sp. nov., isolated from horse blood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
3491	<i>Microbacterium stercoris</i> sp. nov., an indole acetic acid-producing actinobacterium isolated from cow dung. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	11
3492	<i>Roseomonas oleicola</i> sp. nov., isolated from an oil production mixture in Yumen Oilfield, and emended description of <i>Roseomonas frigidaquae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
3493	<i>Paralysiella testudinis</i> gen. nov., sp. nov., isolated from the cloaca of a toad-headed turtle ( <i>Mesoclemmys nasuta</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
3494	<i>Paenibacillus</i> sp. Strain UY79, Isolated from a Root Nodule of <i>Arachis villosa</i> , Displays a Broad Spectrum of Antifungal Activity. <i>Applied and Environmental Microbiology</i> , 2022, 88, AEM0164521.	1.4	10
3495	Characterization of Microplastic-Associated Biofilm Development along a Freshwater-Estuarine Gradient. <i>Environmental Science &amp; Technology</i> , 2021, 55, 16402-16412.	4.6	44
3496	Cell-Free Supernatant of <i>Odoribacter splanchnicus</i> Isolated From Human Feces Exhibits Anti-colorectal Cancer Activity. <i>Frontiers in Microbiology</i> , 2021, 12, 736343.	1.5	12
3497	Constructing a Defined Starter for Multispecies Vinegar Fermentation via Evaluation of the Vitality and Dominance of Functional Microbes in an Autochthonous Starter. <i>Applied and Environmental Microbiology</i> , 2022, 88, AEM0217521.	1.4	8
3498	In Silico Analysis of PKS and NRPS Gene Clusters in Arisostatin- and Kosinostatin-Producers and Description of <i>Micromonospora okii</i> sp. nov.. <i>Antibiotics</i> , 2021, 10, 1447.	1.5	9
3499	<i>Rossellomorea arthrocnemi</i> sp. nov., a novel plant growth-promoting bacterium used in heavy metal polluted soils as a phytoremediation tool. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
3500	Genomic Insights into Denitrifying Methane-Oxidizing Bacteria <i>Gemmobacter fulva</i> sp. Nov., Isolated from an <i>Anabaena</i> Culture. <i>Microorganisms</i> , 2021, 9, 2423.	1.6	13
3501	Biocontrol prospective of <i>Bacillus siamensis</i> -AMU03 against Soil-borne fungal pathogens of potato tubers. <i>Indian Phytopathology</i> , 0, , 1.	0.7	5
3502	What makes a megaplasmid?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20200472.	1.8	44
3503	A comparison of the antimicrobial resistance of fecal <i>Bacteroides</i> isolates and assessment of the composition of the intestinal microbiotas of carbapenem-treated and non-treated persons from Belgium and Hungary. <i>Anaerobe</i> , 2022, 73, 102480.	1.0	4
3504	The Diversity and Nitrogen Metabolism of Culturable Nitrate-Utilizing Bacteria Within the Oxygen Minimum Zone of the Changjiang (Yangtze River) Estuary. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	4
3505	<i>Arcobacter vandammei</i> sp. nov., isolated from the rectal mucus of a healthy pig. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10

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3506	<i>Corynebacterium zhongnanshanii</i> sp. nov. isolated from trachea of <i>Marmota himalayana</i> , <i>Corynebacterium lujinxiingii</i> sp. nov. and <i>Corynebacterium wankanglinii</i> sp. nov. from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	22
3507	<i>Faecalibacter bovis</i> sp. nov., isolated from cow faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	14
3508	<i>Gordonia</i> sp. BSTG01 isolated from <i>Hevea brasiliensis</i> plantation efficiently degrades polyisoprene (rubber). <i>3 Biotech</i> , 2021, 11, 508.	1.1	4
3509	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
3510	Differences at Species Level and in Repertoires of Secondary Metabolite Biosynthetic Gene Clusters among <i>Streptomyces coelicolor</i> A3(2) and Type Strains of <i>S. coelicolor</i> and Its Taxonomic Neighbors. <i>Applied Microbiology</i> , 2021, 1, 573-585.	0.7	5
3511	Removal effect of algicidal modified clay on <i>Phaeocystis globosa</i> blooms in culturing enclosure experiments: A short communication. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 869, 012068.	0.2	0
3512	<i>Prauserella cavernicola</i> sp. nov., isolated from cave rock. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	4
3513	<i>Brevibacillus composti</i> sp. nov., isolated from hyperthermophilic compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
3514	<i>Saccharobesius litoralis</i> gen. nov., sp. nov., a novel alginate-degrading bacterium isolated from the surface of intertidal algal turf. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
3515	<i>Sphingobacterium micropteri</i> sp. nov. and <i>Sphingobacterium litopenaei</i> sp. nov., isolated from aquaculture water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
3516	<i>Nocardioides lacusdianchii</i> sp. nov., an attached bacterium of <i>Microcystis aeruginosa</i> . <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 141-153.	0.7	6
3517	In vitro biological activity of extracts from marine bacteria cultures against <i>Toxoplasma gondii</i> and <i>Mycobacterium tuberculosis</i> . <i>Journal of Applied Microbiology</i> , 2022, 132, 2705-2720.	1.4	2
3518	A novel <i>Streptomyces</i> strain isolated by functional bioprospecting for laccases. <i>Process Biochemistry</i> , 2021, 111, 315-324.	1.8	2
3519	Dental caries and its association with the oral microbiomes and HIV in young children in Nigeria (DOMHaN): a cohort study. <i>BMC Oral Health</i> , 2021, 21, 620.	0.8	9
3520	Metabolomics Tools Assisting Classic Screening Methods in Discovering New Antibiotics from Mangrove Actinomycetia in Leizhou Peninsula. <i>Marine Drugs</i> , 2021, 19, 688.	2.2	10
3521	Genome Sequencing of the SARS-CoV-2 Delta (B.1.617.2) Variant of Concern Detected in Bangladesh. <i>Microbiology Resource Announcements</i> , 2021, 10, e0084921.	0.3	6
3522	Medicago root nodule microbiomes: insights into a complex ecosystem with potential candidates for plant growth promotion. <i>Plant and Soil</i> , 0, , 1.	1.8	4
3523	Overgrowth control of potentially hazardous bacteria during storage of ozone treated wastewater through natural competition. <i>Water Research</i> , 2022, 209, 117932.	5.3	17

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3524	Revealing the Potential of Xylanase from a New Halophilic Microbulbifer sp. CL37 with Paper De-Inking Ability. Arabian Journal for Science and Engineering, 0, , 1.	1.7	0
3525	Naturalizing laboratory mice by housing in a farmyard-type habitat confers protection against colorectal carcinogenesis. Gut Microbes, 2021, 13, 1993581.	4.3	11
3526	Substrate preferences, phylogenetic and biochemical properties of proteolytic bacteria present in the digestive tract of Nile tilapia (&i&t;Oreochromis niloticus&/i&t;). AIMS Microbiology, 2021, 7, 528-545.	1.0	4
3527	Substrate preferences, phylogenetic and biochemical properties of proteolytic bacteria present in the digestive tract of Nile tilapia. SSRN Electronic Journal, 0, , .	0.4	0
3528	Kaistella soli sp. nov., isolated from oil-contaminated experimental soil. Archives of Microbiology, 2022, 204, 118.	1.0	7
3529	Staphylococcus ratti sp. nov. Isolated from a Lab Rat. Pathogens, 2022, 11, 51.	1.2	7
3530	Neobacillus paridis sp. nov., an endophyte of Paris polyphylla Smith var. yunnanensis. Archives of Microbiology, 2022, 204, 129.	1.0	4
3531	Isolation of Nannocystis species from Iran and exploring their natural products. Archives of Microbiology, 2022, 204, 123.	1.0	2
3532	Authors need to be prudent when assigning names to microbial isolates. Antonie Van Leeuwenhoek, 2022, 115, 1-5.	0.7	4
3533	Trifolium pratense ethanolic extract alters the gut microbiota composition and regulates serum lipid profile in the ovariectomized rats. BMC Complementary Medicine and Therapies, 2022, 22, 5.	1.2	4
3534	Janibacter endophyticus sp. nov., an Endophytic Actinobacterium Isolated from the Root of Paris polyphylla Smith var. Yunnanensis. Current Microbiology, 2022, 79, 52.	1.0	2
3535	Isolation, Characterization, and Antimicrobial Activity of Bacterial and Fungal Representatives Associated With Particulate Matter During Haze and Non-haze Days. Frontiers in Microbiology, 2021, 12, 793037.	1.5	0
3536	Culturable Bacterial Isolates from Arctic Soil shows High Biotechnological Potential. Journal of Pure and Applied Microbiology, 2022, 16, 235-245.	0.3	2
3537	Diazotrophic activity and denitrification in two long-term chronosequences of maritime Antarctica. Science of the Total Environment, 2022, 809, 152234.	3.9	1
3538	Seawater desalination based drinking water: Microbial characterization during distribution with and without residual chlorine. Water Research, 2022, 210, 117975.	5.3	13
3539	Sb(III) resistance mechanism and oxidation characteristics of Klebsiella aerogenes X. Chemosphere, 2022, 293, 133453.	4.2	11
3540	Fructans from Agave enhance probiotic yoghurt by modulating gut microbiota on children with overweight or obesity. Food Bioscience, 2022, 46, 101516.	2.0	5
3542	Isolation and characterization of aerobic actinomycetes with probiotic properties in Nile tilapia. Journal of Applied Pharmaceutical Science, 0, , .	0.7	1

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3543	&lt;i>Lysinibacillus xylanilyticus&lt;/i>; Strain GIC41 as a Potential Plant Biostimulant. <i>Microbes and Environments</i> , 2021, 36, n/a.	0.7	7
3544	<i>Rhodobacter amnigenus</i> sp. nov. and <i>Rhodobacter ruber</i> sp. nov., isolated from freshwater habitats. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
3545	<i>Adlercreutzia hattorii</i> sp. nov., an equol non-producing bacterium isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	10
3546	<i>Parvimonas parva</i> sp. nov., derived from a human genito-urinary lesion. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
3547	<i>Vibrio ulleungensis</i> sp. nov., isolated from <i>Mytilus coruscus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
3548	Development of a consortium-based microbial agent beneficial to composting of distilled grain waste for <i>Pleurotus ostreatus</i> cultivation. <i>Biotechnology for Biofuels</i> , 2021, 14, 242.	6.2	7
3549	<i>Lactobacillus acidophilus</i> Supplementation Exerts a Synergistic Effect on Tacrolimus Efficacy by Modulating Th17/Treg Balance in Lupus-Prone Mice via the SIGNR3 Pathway. <i>Frontiers in Immunology</i> , 2021, 12, 696074.	2.2	23
3550	Temporal dynamics and variation in the alfalfa root nodule and rhizosphere microbial communities of coastal sand and lawn soil. <i>Journal of Plant Interactions</i> , 2022, 17, 173-182.	1.0	6
3551	<i>Arthrobacter wenxiniae</i> sp. nov., a novel plant growth-promoting rhizobacteria species harbouring a carotenoids biosynthetic gene cluster. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 353-364.	0.7	4
3552	A novel phage indirectly regulates diatom growth by infecting diatom-associated biofilm-forming bacterium. <i>Applied and Environmental Microbiology</i> , 2022, , AEM0213821.	1.4	2
3553	Comparative Genomic Analyses of the Genus <i>Nesterenkonia</i> Unravels the Genomic Adaptation to Polar Extreme Environments. <i>Microorganisms</i> , 2022, 10, 233.	1.6	10
3554	<i>Arenibacterium arenosum</i> sp. nov., isolated from sea sand. <i>Archives of Microbiology</i> , 2022, 204, 147.	1.0	2
3555	<i>Flavobacterium proteolyticum</i> sp. nov., isolated from aquaculture water. <i>Archives of Microbiology</i> , 2022, 204, 146.	1.0	4
3556	<i>Sphingomonas arenae</i> sp. nov., isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	11
3557	<i>Caproicibacterium lactatifermentans</i> sp. nov., isolated from pit clay used for the production of Chinese strong aroma-type liquor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	18
3558	<i>Halomonas profundus</i> sp. nov., isolated from deep-sea sediment of the Mariana Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	8
3559	<i>Pontibacter pamirensis</i> sp. nov., isolated from saline-alkaline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
3560	Robust host source tracking building on the divergent and non-stochastic assembly of gut microbiomes in wild and farmed large yellow croaker. <i>Microbiome</i> , 2022, 10, 18.	4.9	9



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3561	Staphylococci. , 2022, , 169-192.		1
3562	Biocontrol potential of a newly isolated <i>Streptomyces</i> sp. HSL-9B from mangrove forest on postharvest anthracnose of mango fruit caused by <i>Colletotrichum gloeosporioides</i> . <i>Food Control</i> , 2022, 135, 108836.	2.8	17
3563	Distribution and Evolutionary History of Sialic Acid Catabolism in the Phylum <i>Actinobacteria</i> . <i>Microbiology Spectrum</i> , 2022, 10, e0238021.	1.2	4
3564	Changes in the gut bacterial communities in colon cancer surgery patients: an observational study. <i>Gut Pathogens</i> , 2022, 14, 2.	1.6	4
3565	Description of <i>Aureibaculum luteum</i> sp. nov. and <i>Aureibaculum flavum</i> sp. nov. isolated from Antarctic intertidal sediments. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 391.	0.7	1
3567	<i>Candida tropicalis</i> Infection Modulates the Gut Microbiome and Confers Enhanced Susceptibility to Colitis in Mice. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022, 13, 901-923.	2.3	11
3568	<i>Salegentibacter lacus</i> sp. nov. and <i>Salegentibacter tibetensis</i> sp. nov., isolated from hypersaline lakes on the Tibetan Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
3569	<i>Ornithinimicrobium laminariae</i> sp. nov., isolated from the kelp <i>Laminaria japonica</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
3570	<i>Erythrobacter rubeus</i> sp. nov., a carotenoid-producing alphaproteobacterium isolated from coastal seawater. <i>Archives of Microbiology</i> , 2022, 204, 125.	1.0	9
3571	Bacterial volatile organic compounds induce adverse ultrastructural changes and <i>DNA</i> damage to the sugarcane pathogenic fungus <i>Thielaviopsis ethacetica</i> . <i>Environmental Microbiology</i> , 2022, 24, 1430-1453.	1.8	15
3572	<i>Aureibaculum algae</i> sp. nov. isolated from the Pacific red alga <i>Ahnfeltia tobuchiensis</i> . <i>Archives of Microbiology</i> , 2022, 204, 153.	1.0	9
3573	Culturing and Molecular Approaches for Identifying Microbiota Taxa Impacting Children's Obesogenic Phenotypes Related to Xenobiotic Dietary Exposure. <i>Nutrients</i> , 2022, 14, 241.	1.7	10
3574	<i>Corallococcus silvisoli</i> sp. nov., a novel myxobacterium isolated from subtropical forest soil. <i>Archives of Microbiology</i> , 2022, 204, 141.	1.0	8
3575	Description of two nitrogen-fixing bacteria, <i>Geomonas fuzhouensis</i> sp. nov. and <i>Geomonas agri</i> sp. nov., isolated from paddy soils. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 435-444.	0.7	7
3576	<i>Aggregatimonas sangjinii</i> gen. nov., sp. nov., a novel silver nanoparticle synthesizing bacterium belonging to the family <i>Flavobacteriaceae</i> . <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 325-335.	0.7	1
3577	<i>Pedobacter segetis</i> sp. nov., a Novel Bacterium Isolated from Soil. <i>Current Microbiology</i> , 2022, 79, 71.	1.0	6
3578	<i>Advenella mandrilli</i> sp. nov., a bacterium isolated from the faeces of <i>Mandrillus sphinx</i> . <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 271-280.	0.7	6
3579	First Isolation of Virulent <i>Tenacibaculum maritimum</i> Isolates from Diseased Orbicular Batfish ( <i>Platax</i> ) Tj ETQq1 1 0.784314 rgBT /Overbo	1.2	5

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3580	<i>Pseudomonas canavanivorans</i> sp. nov., isolated from bean rhizosphere. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	10
3581	<i>Sphingobacterium faecale</i> sp. nov., a 1-aminocyclopropane-1-carboxylate deaminase producing bacterium isolated from camel faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
3582	<i>Rhodothermus bifroesti</i> sp. nov., a thermophilic bacterium isolated from the basaltic subsurface of the volcanic island Surtsey. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
3583	<i>Nocardia coffeae</i> sp. nov., an endophytic actinobacterium isolated from the root of <i>Coffea arabica</i> (L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
3584	<i>Halorubrum salinarum</i> sp. nov., an extremely halophilic archaeon isolated from a saturated brine pond of a saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
3585	Past, present and future of the boundaries of the <i>Pseudomonas</i> genus: Proposal of <i>Stutzerimonas</i> gen. Nov. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126289.	1.2	103
3586	<i>Szabonella alba</i> gen. nov., sp. nov., a motile alkaliphilic bacterium of the family Rhodobacteraceae isolated from a soda lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
3587	Genome insights into the pharmaceutical and plant growth promoting features of the novel species <i>Nocardia alni</i> sp. nov. <i>BMC Genomics</i> , 2022, 23, 70.	1.2	10
3588	Assessment of VITEK <sup>®</sup> 2, MALDI-TOF MS and full gene 16S rRNA sequencing for aerobic endospore-forming bacteria isolated from a pharmaceutical facility. <i>Journal of Microbiological Methods</i> , 2022, 194, 106419.	0.7	7
3589	Suppurative meningoencephalitis and perineuritis caused by <i>Streptococcus gallolyticus</i> in a Japanese Black calf. <i>Journal of Veterinary Medical Science</i> , 2022, 84, 53-58.	0.3	3
3590	Perception of Biocontrol Potential of <i>Bacillus inaquosorum</i> KR2-7 against Tomato Fusarium Wilt through Merging Genome Mining with Chemical Analysis. <i>Biology</i> , 2022, 11, 137.	1.3	8
3591	<i>Pelovirga terrestris</i> gen. nov., sp. nov., anaerobic, alkaliphilic, fumarate-, arsenate-, Fe(III)- and sulfur-reducing bacterium isolated from a terrestrial mud volcano. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126304.	1.2	11
3592	Habitat Adaptation Drives Speciation of a <i>Streptomyces</i> Species with Distinct Habitats and Disparate Geographic Origins. <i>MBio</i> , 2022, 13, e0278121.	1.8	15
3593	<i>Lederbergia citri</i> sp. nov., and <i>Lederbergia citrisecundus</i> sp. nov., isolated from citrus rhizosphere. <i>Current Microbiology</i> , 2022, 79, 43.	1.0	2
3594	<i>Microbacterium sulfonylureivorans</i> sp. nov., isolated from sulfonylurea herbicides degrading consortium. <i>Archives of Microbiology</i> , 2022, 204, 136.	1.0	6
3595	<i>Agromyces agglutinans</i> sp. nov., isolated from saline lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
3596	<i>Prevotella herbatica</i> sp. nov., a plant polysaccharide-decomposing anaerobic bacterium isolated from a methanogenic reactor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
3597	<i>Hymenobacter terricola</i> sp. nov., isolated from Antarctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6

#	ARTICLE	IF	CITATIONS
3598	Metagenomic Insights into the Composition and Function of Microbes Associated with the Rootzone of <i>Datura innoxia</i> . <i>BioTech</i> , 2022, 11, 1.	1.3	4
3599	<i>Natronococcus pandeyae</i> sp. nov., a Novel Haloarchaeon from Sambhar Salt Lake. <i>Current Microbiology</i> , 2022, 79, 51.	1.0	1
3600	<i>Paenibacillus albicereus</i> sp. nov. and <i>Niallia alba</i> sp. nov., isolated from digestive syrup. <i>Archives of Microbiology</i> , 2022, 204, 127.	1.0	3
3601	<i>Rhabdonatronobacter sediminivivens</i> gen. nov., sp. nov. isolated from the sediment of Hutong Qagan Soda Lake. <i>Archives of Microbiology</i> , 2022, 204, 145.	1.0	2
3602	<i>Mycoplasma tauri</i> sp. nov. isolated from the bovine genital tract. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126292.	1.2	12
3603	Peroxidase-producing actinobacteria from Algerian environments and insights from the genome sequence of peroxidase-producing <i>Streptomyces</i> sp. S19. <i>International Microbiology</i> , 2022, 25, 379-396.	1.1	2
3604	<i>Histidinibacterium aquaticum</i> sp. nov., Isolated from Salt-Field Sea Water. <i>Current Microbiology</i> , 2022, 79, 67.	1.0	0
3605	<i>Fulvivirga lutea</i> sp. nov., a marine bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	8
3606	<i>Lysobacter terrestris</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
3607	<i>Hymenobacter piscis</i> sp. nov., isolated from a fish pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
3608	<i>Streptomyces epipremni</i> sp. nov., an endophytic actinomycete isolated from the root of <i>Epipremnum aureum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
3609	<i>Latilactobacillus fragifolii</i> sp. nov., isolated from leaves of a strawberry plant ( <i>Fragaria x ananassa</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
3610	<i>Paenibacillus caui</i> sp. nov., a nitrogen-fixing species isolated from the rhizosphere soil of a peach tree. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
3611	<i>Aquibium microcystis</i> gen. nov., sp. nov., isolated from a <i>Microcystis aeruginosa</i> culture and reclassification of <i>Mesorhizobium carbonis</i> as <i>Aquibium carbonis</i> comb. nov. and <i>Mesorhizobium oceanicum</i> as <i>Aquibium oceanicum</i> comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	17
3612	<i>Spiractinospora alimapuensis</i> gen. nov., sp. nov., isolated from marine sediment of Valparaíso Bay (Chile) and proposal for reclassification of two species of the genus <i>Nocardiopsis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	11
3613	<i>Cellulomonas fulva</i> sp. nov., isolated from oil-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
3614	<i>Pseudarthrobacter albicanus</i> sp. nov., isolated from Antarctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
3615	<i>Flavobacterium coralii</i> sp. nov., a marine bacterium isolated from coral culture seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	8

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3616	Differential effects of lung inflammation on insulin resistance in humans and mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2482-2497.	2.7	3
3617	Coconut Mesocarp-Based Lignocellulosic Waste as a Substrate for Cellulase Production from High Promising Multienzyme-Producing <i>Bacillus amyloliquefaciens</i> FW2 without Pretreatments. <i>Microorganisms</i> , 2022, 10, 327.	1.6	20
3618	Panoramic Insights into Microevolution and Macroevolution of A <i>Prevotella copri</i> -containing Lineage in Primate Guts. <i>Genomics, Proteomics and Bioinformatics</i> , 2022, 20, 334-349.	3.0	3
3619	Preliminary Identification of the Aerobic Cervicovaginal Microbiota in Mexican Women With Cervical Cancer as the First Step Towards Metagenomic Studies. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 838491.	1.8	7
3620	Microbiological quality of roof tank water in an urban village in southeastern China. <i>Journal of Environmental Sciences</i> , 2023, 125, 148-159.	3.2	4
3621	Susceptibility to diet-induced obesity at thermoneutral conditions is independent of UCP1. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2022, 322, E85-E100.	1.8	14
3622	Description of <i>Pseudoclavibacter triregionum</i> sp. nov. from human blood and <i>Pseudoclavibacter albus</i> comb. nov., and revised classification of the genus <i>Pseudoclavibacter</i> : proposal of <i>Caespitibacter</i> gen. nov., with <i>Caespitibacter soli</i> comb. nov. and <i>Caespitibacter caeni</i> comb. nov. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 461-472.	0.7	23
3623	In vitro and in silico analysis of Brilliant Black degradation by Actinobacteria and a <i>Paraburkholderia</i> sp.. <i>Genomics</i> , 2022, 114, 110266.	1.3	4
3624	Complete genome sequence of <i>Kordiimonas pumila</i> N18T sheds light on biogeochemical roles of the genus <i>Kordiimonas</i> . <i>Marine Genomics</i> , 2022, 62, 100930.	0.4	3
3625	Evaluating the flavor and divergent bacterial communities in corn-based zha-chili. <i>Food Bioscience</i> , 2022, 46, 101563.	2.0	8
3626	Effect of 4-nonylphenol on the performance and microbial community of a sequencing batch reactor. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 107249.	3.3	7
3627	Morphological and genomic characteristics of two novel halotolerant actinomycetes, <i>Tomitella gaofuui</i> sp. nov. and <i>Tomitella fengzjijianii</i> sp. nov. isolated from bat faeces. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126294.	1.2	5
3628	Halophilic archaea and their extracellular polymeric compounds in the treatment of high salt wastewater containing phenol. <i>Chemosphere</i> , 2022, 294, 133732.	4.2	8
3629	The functional starter and its genomic insight for histamine degradation in fish sauce. <i>Food Microbiology</i> , 2022, 104, 103988.	2.1	8
3630	<i>Rahnella perminowiae</i> sp. nov., <i>Rahnella bonaserana</i> sp. nov., <i>Rahnella rivi</i> sp. nov. and <i>Rahnella ecdela</i> sp. nov., isolated from diverse environmental sources, and emended description of the genus <i>Rahnella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
3631	<i>Elizabethkingia miricola</i> Recovered from a Peritoneal Fluid Sample – A Clinical Case Report with Diagnostic Challenges. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2022, 10, 28-31.	0.1	1
3632	<i>Pedobacter aquae</i> sp. nov., a multi-drug resistant bacterium isolated from fresh water. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 445-457.	0.7	2
3633	Anion-type modulates the effect of salt stress on saline lake bacteria. <i>Extremophiles</i> , 2022, 26, 12.	0.9	4

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3634	Exploration of Diverse Secondary Metabolites From <i>Streptomyces</i> sp. YINM00001, Using Genome Mining and One Strain Many Compounds Approach. <i>Frontiers in Microbiology</i> , 2022, 13, 831174.	1.5	10
3635	<i>Salsipaludibacter albus</i> gen. nov., sp. nov., a novel actinobacterial strain isolate from a Portuguese solar saltern and proposal of <i>Salsipaludibacteraceae</i> fam. nov. and <i>Salsipaludibacterales</i> ord. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	11
3636	<i>Oceanobacter mangrovi</i> Sp. Nov., a Novel Poly- $\beta$ -hydroxybutyrate Accumulating Bacterium Isolated from Mangrove Sediment. <i>Current Microbiology</i> , 2022, 79, 100.	1.0	9
3637	Effects of the Dental Caries Preventive Procedure on the White Spot Lesions during Orthodontic Treatment—An Open Label Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2022, 11, 854.	1.0	8
3638	Culturable Bacterial Endophytes Associated With Shrubs Growing Along the Draw-Down Zone of Lake Bogoria, Kenya: Assessment of Antifungal Potential Against <i>Fusarium solani</i> and Induction of Bean Root Rot Protection. <i>Frontiers in Plant Science</i> , 2021, 12, 796847.	1.7	5
3639	<i>Spongiibacter pelagi</i> sp. nov., a marine gammaproteobacterium isolated from coastal seawater. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 487.	0.7	6
3640	Physiological and Genomic Characterization of <i>Actinotalea subterranea</i> sp. nov. from Oil-Degrading Methanogenic Enrichment and Reclassification of the Family Actinotaleaceae. <i>Microorganisms</i> , 2022, 10, 378.	1.6	6
3641	Characterization of plant growth promoting bacteria isolated from water in mangrove ecosystem. <i>IOP Conference Series: Earth and Environmental Science</i> , 2022, 976, 012039.	0.2	0
3642	Genome-Based Classification of Strain 16-SW-7, a Marine Bacterium Capable of Converting B Red Blood Cells, as <i>Pseudoalteromonas distincta</i> and Proposal to Reclassify <i>Pseudoalteromonas paragorgicola</i> as a Later Heterotypic Synonym of <i>Pseudoalteromonas distincta</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 809431.	1.5	4
3643	<i>Pinisolibacter aquiterrae</i> sp. nov., a novel aromatic hydrocarbon-degrading bacterium isolated from benzene-, and xylene-degrading enrichment cultures, and emended description of the genus <i>Pinisolibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
3644	Integrated Genomic and Metabolomic Analysis Illuminates Key Secreted Metabolites Produced by the Novel Endophyte <i>Bacillus halotolerans</i> Cal.l.30 Involved in Diverse Biological Control Activities. <i>Microorganisms</i> , 2022, 10, 399.	1.6	15
3645	<i>Flavobacterium endoglycinae</i> sp. nov., an endophytic bacterium isolated from soybean ( <i>Glycine max</i> L.) Tj ETQq1 1 0.784314 gBT /Over	0.8	1
3646	Analysis of the Bacterial Biocenosis of Activated Sludge Treated with Leachate from Municipal Landfills. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1801.	1.2	11
3648	Genome Analysis and Description of Three Novel Diazotrophs <i>Geomonas</i> Species Isolated From Paddy Soils. <i>Frontiers in Microbiology</i> , 2021, 12, 801462.	1.5	26
3649	Genome Analysis of <i>Celeribacter</i> sp. PS-C1 Isolated from Sekinchan Beach in Selangor, Malaysia, Reveals Its $\beta$ -Glucosidase and Licheninase Activities. <i>Microorganisms</i> , 2022, 10, 410.	1.6	4
3650	Isolation and Characterization of a Novel Lytic Halotolerant Phage from Yuncheng Saline Lake. <i>Indian Journal of Microbiology</i> , 2022, 62, 249-256.	1.5	4
3651	<i>Sphingobacterium bovistauri</i> sp. nov., Isolated from the Faeces of <i>Bos Taurus</i> . <i>Current Microbiology</i> , 2022, 79, 92.	1.0	6
3652	<i>Pseudonocardia humida</i> sp. nov., an Actinomycete Isolated from Mangrove Soil Showing Distinct Distribution Pattern of Biosynthetic Gene Clusters. <i>Current Microbiology</i> , 2022, 79, 87.	1.0	1

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3654	Gamma-aminobutyric acid fermentation in MRS-based medium by the fructophilic Lactiplantibacillus plantarum Y7. Food Science and Biotechnology, 2022, 31, 333-341.	1.2	17
3655	Taxonomic Positions of a Nyuzenamamide-Producer and Its Closely Related Strains. Microorganisms, 2022, 10, 349.	1.6	15
3656	Enriched microbial communities for ammonium and nitrite removal from recirculating aquaculture systems. Chemosphere, 2022, 295, 133811.	4.2	6
3657	Metagenomic analysis further extends the role of Chloroflexi in fundamental biogeochemical cycles. Environmental Research, 2022, 209, 112888.	3.7	38
3658	Alteriqpengyuania abyssalis sp. nov., a Novel Member of the Class Alphaproteobacteria Isolated from Sponge, and Emended Description of the Genus Alteriqpengyuania. Diversity, 2021, 13, 670.	0.7	11
3659	Komagataeibacter europaeus improves community stability and function in solid-state cereal vinegar fermentation ecosystem: Non-abundant species plays important role. Food Research International, 2021, 150, 110815.	2.9	27
3660	Leucobacter soli sp. nov., from soil amended with humic acid. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	6
3661	Amycolatopsis aidingensis sp. nov., a Halotolerant Actinobacterium, Produces New Secondary Metabolites. Frontiers in Microbiology, 2021, 12, 743116.	1.5	11
3662	Purification and Characterization of Strong Simultaneous Enzyme Production of Protease and Î±-Amylase from an Extremophile-Bacillus sp. FW2 and Its Possibility in Food Waste Degradation. Fermentation, 2022, 8, 12.	1.4	14
3663	Genomic and Metabolomic Insights into Secondary Metabolites of the Novel Bacillus halotolerans Hil4, an Endophyte with Promising Antagonistic Activity against Gray Mold and Plant Growth Promoting Potential. Microorganisms, 2021, 9, 2508.	1.6	16
3664	Antimicrobial resistance pattern of microorganisms isolated and identified from Godavari River across the mass gathering event. Journal of Biosciences, 2019, 44, .	0.5	6
3665	Identifikasi Bakteri yang Berperan dalam Pengasaman Kedelai dalam Fermentasi Tempe Berdasarkan Sekuen 16S rDNA. Journal of Biota, 0, , 71-77.	0.0	0
3666	Effect of Lycopus lucidus Turcz. supplementation on gut microflora and short chain fatty acid composition in Crj: CD-1 mice. Biocell, 2022, 46, 1-9.	0.4	1
3667	Genome-sequence, annotation and phylogenetic insights of the lactic acid bacterium Limosilactobacillus fermentum strain LAB1 obtained from the dairy beverage borhani. SSRN Electronic Journal, 0, , .	0.4	1
3668	Environmental factors affecting the diversity of psychrophilic microbial community in the high altitude snow-fed lake Hemkund, India. Current Research in Microbial Sciences, 2022, 3, 100126.	1.4	1
3669	Dynamics of the Microbial Community and Opportunistic Pathogens after Water Stagnation in the Premise Plumbing of a Building. Microbes and Environments, 2022, 37, n/a.	0.7	12
3670	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



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3671	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
3672	<i>Clostridium thailandense</i> sp. nov., a novel CO <sub>2</sub> -reducing acetogenic bacterium isolated from peatland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	11
3673	Non-Rhizobial Endophytes Associated with Nodules of <i>Vigna radiata</i> L. and Their Combined Activity with <i>Rhizobium</i> sp.. <i>Current Microbiology</i> , 2022, 79, 103.	1.0	7
3674	<i>Streptomyces corallincola</i> and <i>Kineosporia corallincola</i> sp. nov., two new coral-derived marine actinobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	14
3675	<i>Salinarimonas soli</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
3676	Isolation and Characterization of Levoglucosan-Metabolizing Bacteria. <i>Applied and Environmental Microbiology</i> , 2022, 88, AEM0186821.	1.4	6
3677	<i>Haloterrigena gelatinilytica</i> sp. nov., a new extremely halophilic archaeon isolated from salt-lake. <i>Archives of Microbiology</i> , 2022, 204, 176.	1.0	1
3678	PVJ1 Is Not the First Tailed Temperate Phage Infecting Bacteria from Genus <i>Psychrobacillus</i> . Comment on Liu et al. Isolation and Characterization of the First Temperate Virus Infecting <i>Psychrobacillus</i> from Marine Sediments. <i>Viruses</i> 2022, 14, 108. <i>Viruses</i> , 2022, 14, 495.	1.5	1
3679	<i>Lysobacter antarcticus</i> sp. nov., an SUF-system-containing bacterium from Antarctic coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
3681	<i>Thermus brevis</i> sp. nov., a moderately thermophilic bacterium isolated from a hot spring microbial mat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
3682	<i>Solihabitans fulvus</i> gen. nov., sp. nov., a member of the family <i>Pseudonocardiaceae</i> isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
3683	<i>Fundicoccus fermenti</i> sp. nov., an indigo-reducing facultative anaerobic alkaliphile isolated from indigo fermentation liquor used for dyeing. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	8
3684	<i>Caldalkalibacillus salinus</i> sp. nov., isolated from a salt lake in Xinjiang, northwest China. <i>Archives of Microbiology</i> , 2022, 204, 179.	1.0	0
3685	Nocardiosis in Free-Ranging Cetaceans from the Central-Eastern Atlantic Ocean and Contiguous Mediterranean Sea. <i>Animals</i> , 2022, 12, 434.	1.0	2
3686	Phenotypic and Genetic Characterization of <i>Aeromonas hydrophila</i> Phage AhMtk13a and Evaluation of Its Therapeutic Potential on Simulated <i>Aeromonas</i> Infection in <i>Danio rerio</i> . <i>Viruses</i> , 2022, 14, 412.	1.5	5
3687	<i>Sutcliffeiella deserti</i> sp. nov., isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
3688	<i>Halobaculum rubrum</i> sp. nov., an extremely halophilic archaeon isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
3689	<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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3690	<i>Tenebrionibacter intestinalis</i> gen. nov., sp. nov., a member of a novel genus of the family Enterobacteriaceae, isolated from the gut of the plastic-eating mealworm <i>Tenebrio molitor</i> L.. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	8
3691	Newly Isolated <i>Paenibacillus monticola</i> sp. nov., a Novel Plant Growth-Promoting Rhizobacteria Strain From High-Altitude Spruce Forests in the Qilian Mountains, China. Frontiers in Microbiology, 2022, 13, 833313.	1.5	9
3692	<i>Devosia salina</i> sp. nov., isolated from South China Sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	8
3693	Vertical Microbial Profiling of Arabian Sea Oxygen Minimal Zone Reveals Complex Bacterial Communities and Distinct Functional Implications. Microbial Ecology, 2023, 85, 357-371.	1.4	1
3694	Selective targeting of skin pathobionts and inflammation with topically applied lactobacilli. Cell Reports Medicine, 2022, 3, 100521.	3.3	20
3695	<i>Gymnodinialimonas ceratoperidinii</i> gen. nov., sp. nov., isolated from rare marine dinoflagellate <i>Ceratoperidinium margalefii</i> . Archives of Microbiology, 2022, 204, 185.	1.0	8
3696	The Identification of Ethidium Bromide-Degrading Bacteria from Laboratory Gel Electrophoresis Waste. BioTech, 2022, 11, 4.	1.3	1
3697	<i>Larkinella humicola</i> sp. nov., a gamma radiation-resistant bacterium isolated from soil. Archives of Microbiology, 2022, 204, 182.	1.0	2
3698	<i>Roseomonas rubea</i> sp. nov., isolated from rice paddy soil. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	6
3699	A Comparative Genomic and Safety Assessment of Six <i>Lactiplantibacillus plantarum</i> subsp. <i>argentoratensis</i> Strains Isolated from Spontaneously Fermented Greek Wheat Sourdoughs for Potential Biotechnological Application. International Journal of Molecular Sciences, 2022, 23, 2487.	1.8	13
3700	Antibacterial Activity of <i>Solanum torvum</i> Leaf Extract and Its Synergistic Effect with Oxacillin against Methicillin-Resistant <i>Staphylococci</i> Isolated from Dogs. Antibiotics, 2022, 11, 302.	1.5	4
3701	<i>Sporosarcina jandibaonis</i> sp. nov., isolated from saline soil. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	5
3702	Draft genome of <i>Serratia</i> sp. R1 gives an insight into the antibiotic resistant genes against multiple antibiotics. Molecular Biology Reports, 2022, 49, 4479-4484.	1.0	2
3703	Characterisation of Waterborne Psychrophilic <i>Massilia</i> Isolates with Violacein Production and Description of <i>Massilia antarctica</i> sp. nov.. Microorganisms, 2022, 10, 704.	1.6	19
3704	Disentangle genus microdiversity within a complex microbial community by using a multi- $\epsilon$ -distance long-read binning method: example of <i>Candidatus</i> <i>Accumulibacter</i> . Environmental Microbiology, 2022, 24, 2136-2156.	1.8	4
3705	Genome-based reclassification of the genus <i>Meiothermus</i> along with the proposal of a new genus <i>Allomeiothermus</i> gen. nov. Antonie Van Leeuwenhoek, 2022, 115, 645.	0.7	12
3706	High Proportions of Radiation-Resistant Strains in Culturable Bacteria from the Taklimakan Desert. Biology, 2022, 11, 501.	1.3	10
3707	Incidence of Postoperative Pneumonia and Oral Microbiome for Patients with Cancer Operation. Applied Sciences (Switzerland), 2022, 12, 2920.	1.3	3

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3708	Pan-Genome Analysis of <i>Delftia tsuruhatensis</i> Reveals Important Traits Concerning the Genetic Diversity, Pathogenicity, and Biotechnological Properties of the Species. <i>Microbiology Spectrum</i> , 2022, 10, e0207221.	1.2	13
3710	<i>Maritimibacter dapengensis</i> sp. nov., a poly- $\beta$ -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
3711	<i>Spirosoma rhododendri</i> sp. nov., isolated from a flower of royal azalea ( <i>Rhododendron</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662 Td (sc	0.8	6
3712	<i>Parashewanella hymeniacidonis</i> sp. nov., isolated from marine sponge ( <i>Hymeniacidon sinapium</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
3713	<i>Flavobacterium selenitireducens</i> sp. nov., isolated from rhizosphere soil of ancient mulberry. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
3714	MetaSquare: an integrated metadata database of 16S rRNA gene amplicon for microbiome taxonomic classification. <i>Bioinformatics</i> , 2022, 38, 2930-2931.	1.8	6
3715	Poly-cis-isoprene Degradation by <i>Nocardia</i> sp. BSTN01 Isolated from Industrial Waste. <i>Applied Biochemistry and Biotechnology</i> , 2022, 194, 3333-3350.	1.4	5
3716	<i>Caenimonas aquaedulcis</i> sp. nov., Isolated from Freshwater of Daechung Reservoir during <i>Microcystis</i> Bloom. <i>Journal of Microbiology and Biotechnology</i> , 2022, 32, 1-10.	0.9	5
3717	<i>Pseudomonas germanica</i> sp. nov., isolated from <i>Iris germanica</i> rhizomes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
3719	<i>Arthrobacter terrae</i> sp. nov., a psychrophilic actinobacterium with multi copies of <i>capA</i> gene isolated from Antarctic soil. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 635-644.	0.7	2
3720	<i>Shingomonas quercus</i> sp. nov., Isolated from Rhizosphere Soil of <i>Quercus mongolica</i> . <i>Current Microbiology</i> , 2022, 79, 122.	1.0	8
3721	Machine learning-assisted identification of bioindicators predicts medium-chain carboxylate production performance of an anaerobic mixed culture. <i>Microbiome</i> , 2022, 10, 48.	4.9	14
3722	Nyuzenamamide C, an Antiangiogenic Epoxy Cinnamic Acid-Containing Bicyclic Peptide from a Riverine <i>Streptomyces</i> sp.. <i>Journal of Natural Products</i> , 2022, 85, 804-814.	1.5	15
3723	After the stormâ€”Perspectives on the taxonomy of Lactobacillaceae. <i>JDS Communications</i> , 2022, 3, 222-227.	0.5	21
3724	Bacterial microbiome of faecal samples of naked mole-rat collected from the toilet chamber. <i>BMC Research Notes</i> , 2022, 15, 107.	0.6	1
3725	<i>Nitratireductor rhodophyticola</i> sp. nov., isolated from marine red algae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	10
3726	Characterization of <i>Streptomyces nymphaeiformis</i> sp. nov., and its taxonomic relatedness to other polyhydroxybutyrate-degrading streptomycetes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
3727	<i>Clostridium muellerianum</i> sp. nov., a carbon monoxide-oxidizing acetogen isolated from old hay. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	11

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3729	Genome mining revealed polyhydroxybutyrate biosynthesis by <i>Ramlibacter agri</i> sp. nov., isolated from agriculture soil in Korea. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 563-572.	0.7	6
3730	<i>Comamonas fluminis</i> sp. nov., isolated from the Han River, Republic of Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	8
3731	Bacterial Diversity and Dominant Spoilage Microorganisms in Fresh-Cut Broccoli. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3370.	1.3	2
3732	Molecular identification and safety assessment of <i>Bacillus</i> strains isolated from Burkinabe traditional condiment "soubalala". <i>Annals of Microbiology</i> , 2022, 72, .	1.1	7
3733	<i>Flavobacterium ammonificans</i> sp. nov. and <i>Flavobacterium ammoniigenes</i> sp. nov., ammonifying bacteria isolated from surface river water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	12
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3738	Effects of drinking water supplementation with <i>Lactobacillus reuteri</i> , and a mixture of reuterin and microcin J25 on the growth performance, caecal microbiota and selected metabolites of broiler chickens. <i>Journal of Animal Science and Biotechnology</i> , 2022, 13, 34.	2.1	4
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3740	<i>Cellulosimicrobium protaetiae</i> sp. nov., isolated from the gut of the larva of <i>Protaetia brevitarsis seulensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
3741	<i>Paenibacillus artemisiicola</i> sp. nov. and <i>Paenibacillus lignilyticus</i> sp. nov., two new endophytic bacterial species isolated from plant roots. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	11
3742	Highly mercury-resistant strains from different Colombian Amazon ecosystems affected by artisanal gold mining activities. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 2775-2793.	1.7	16
3743	<i>Hymenobacter siberiensis</i> sp. nov., isolated from a marine sediment of the East Siberian Sea and <i>Hymenobacter psoromatis</i> sp. nov., isolated from an Antarctic lichen. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	14
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3745	<i>Metabacillus dongyingensis</i> sp. nov. Is Represented by the Plant Growth-Promoting Bacterium BY2G20 Isolated from Saline-Alkaline Soil and Enhances the Growth of <i>Zea mays</i> L. under Salt Stress. <i>MSystems</i> , 2022, 7, e0142621.	1.7	9
3746	<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

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3750	<i>Alkaliphilus flagellatus</i> sp. nov., <i>Butyricoccus intestinisimiae</i> sp. nov., <i>Clostridium mobile</i> sp. nov., <i>Clostridium simiarum</i> sp. nov., <i>Dysosmobacter acutus</i> sp. nov., <i>Paenibacillus brevis</i> sp. nov., <i>Peptoniphilus ovalis</i> sp. nov. and <i>Tissierella simiarum</i> sp. nov., isolated from monkey faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	34
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3752	<i>Hanamia caeni</i> gen. nov., sp. nov., a Member of the Family Chitinophagaceae Isolated from Activated Sludge in Korea. <i>Current Microbiology</i> , 2022, 79, 134.	1.0	0
3753	<i>Agromyces archimandritae</i> sp. nov., isolated from the cockroach <i>Archimandrita tessellata</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
3754	Predicting residues involved in anti-DNA autoantibodies with limited neural networks. <i>Medical and Biological Engineering and Computing</i> , 2022, , .	1.6	1
3755	<i>Paenibacillus farraposensis</i> sp. nov., isolated from a root nodule of <i>Arachis villosa</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	8
3756	Antimicrobial activity of <i>Bacillus</i> sp. isolated strains of wild honey. <i>BMC Complementary Medicine and Therapies</i> , 2022, 22, 78.	1.2	8
3757	<i>Halomonas antri</i> sp. nov., a carotenoid-producing bacterium isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	12
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3760	Selenite Reduction by <i>Proteus</i> sp. YS02: New Insights Revealed by Comparative Transcriptomics and Antibacterial Effectiveness of the Biogenic SeO Nanoparticles. <i>Frontiers in Microbiology</i> , 2022, 13, 845321.	1.5	5
3761	<i>Microvirga jeongseonensis</i> sp. nov., isolated from soil in South Korea. <i>Archives of Microbiology</i> , 2022, 204, 204.	1.0	1
3762	<i>Alicyclobacillus curvatus</i> sp. nov. and <i>Alicyclobacillus mengziensis</i> sp. nov., two acidophilic bacteria isolated from acid mine drainage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
3763	<i>Nocardioides mangrovi</i> sp. nov., a novel endophytic actinobacterium isolated from root of <i>Kandelia candel</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
3764	Biocontrol potential of volatile organic compounds (VOCs) produced by cotton endophytic rhizobacteria against <i>Macrophomina phaseolina</i> . <i>European Journal of Plant Pathology</i> , 2022, 163, 467-482.	0.8	4

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3766	Morphogenetic variation and assorted biological activities in true branching Nostocales strains of Cholistan oasis, Pakistan. <i>Journal of Basic Microbiology</i> , 2022, 62, 634-643.	1.8	0
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3768	The CIAMIB: a Large and Metabolically Diverse Collection of Inflammation-Associated Bacteria from the Murine Gut. <i>MBio</i> , 2022, , e0294921.	1.8	11
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3771	Isolation of JannaschiaÂsedimins sp. nov. from East Coast of China: Bacterial Taxonomy and Antimicrobial Resistance Analysis. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2883.	1.3	0
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3773	Adenine Base Editing System for <i>Pseudomonas</i> and Prediction Workflow for Protein Dysfunction via ABE. <i>ACS Synthetic Biology</i> , 2022, 11, 1650-1657.	1.9	7
3774	Draft genome sequence of â€Candidatus Phytoplasma australasiaâ€™™, strain SS02 associated with sesame phyllody disease. <i>3 Biotech</i> , 2022, 12, 107.	1.1	4
3775	Pathogenic and Endosymbiotic Bacteria and Their Associated Antibiotic Resistance Biomarkers in Amblyomma and Hyalomma Ticks Infesting Nguni Cattle (Bos spp.). <i>Pathogens</i> , 2022, 11, 432.	1.2	4
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3777	Halorussus halobius sp. nov., Halorussus marinus sp. nov. and Halorussus pelagicus sp. nov., isolated from salted brown alga Laminaria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	12
3778	Rhizobium cremeum sp. nov., isolated from sewage and capable of acquisition of heavy metal and aromatic compounds resistance genes. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126322.	1.2	6
3779	Description and genome analysis of Luteimonas viscosa sp. nov., a novel bacterium isolated from soil of a sunflower field. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 749-760.	0.7	2
3780	Highly specialized bacterial communities within three distinct rhizocompartments of Antarctic hairgrass (Deschampsia antarctica Desv.). <i>Polar Biology</i> , 0, , 1.	0.5	1
3781	Saccharina japonica fucan suppresses high fat diet-induced obesity and enriches fucoidan-degrading gut bacteria. <i>Carbohydrate Polymers</i> , 2022, 290, 119411.	5.1	21
3782	Degradation of Alginate by a Newly Isolated Marine Bacterium Agarivorans sp. B2Z047. <i>Marine Drugs</i> , 2022, 20, 254.	2.2	6
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3785	Agrobacterium vaccinii sp. nov. isolated from galls on blueberry plants (Vaccinium corymbosum). Systematic and Applied Microbiology, 2022, 45, 126319.	1.2	12
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3787	Investigation of the microbiota associated with traditionally produced fruit vinegars with focus on acetic acid bacteria and lactic acid bacteria. Food Bioscience, 2022, 47, 101636.	2.0	11
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3792	Novel strain of <i>Pseudoruminococcus massiliensis</i> possesses traits important in gut adaptation and host-microbe interactions. Gut Microbes, 2022, 14, 2013761.	4.3	0
3793	Elioraea tepida, 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. Microorganisms, 2022, 10, 80.	1.6	1
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3796	Alteribacter salitolerans sp. nov., isolated from a saline-alkaline soil. Archives of Microbiology, 2022, 204, 53.	1.0	2
3797	Croceicoccus gelatinilyticus sp. nov., isolated from a tidal flat sediment. Archives of Microbiology, 2022, 204, 93.	1.0	10
3798	Mesorhizobium xinjiangense sp. nov., isolated from rhizosphere soil of Alhagi sparsifolia. Archives of Microbiology, 2022, 204, 29.	1.0	1
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3800	Pinibacter aurantiacus gen. nov., sp. nov., isolated from rhizospheric soil of a pine tree. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	9
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3803	Comparative Genomic Study of Vinyl Chloride Cluster and Description of Novel Species, <i>Mycolicibacterium vinylchloridicum</i> sp. nov.. <i>Frontiers in Microbiology</i> , 2021, 12, 767895.	1.5	2
3804	Intake of MPRO3 over 4 Weeks Reduces Glucose Levels and Improves Gastrointestinal Health and Metabolism. <i>Microorganisms</i> , 2022, 10, 88.	1.6	3
3805	<i>Lactobacillus acidophilus</i> PIN7 paraprobiotic supplementation ameliorates DSS-induced colitis through anti-inflammatory and immune regulatory effects. <i>Journal of Applied Microbiology</i> , 2022, 132, 3189-3200.	1.4	8
3806	Functional characterization of cultivable gut bacterial communities associated with rugose spiralling whitefly, <i>Aleurodicus rugioperculatus</i> Martin. <i>3 Biotech</i> , 2022, 12, 14.	1.1	3
3807	<i>Robertkochia sediminum</i> sp. nov., isolated from coastal sediment. <i>Archives of Microbiology</i> , 2022, 204, 13.	1.0	6
3808	<i>Williamsia soli</i> sp. nov., an actinobacterium isolated from soil at a thermal power plant in Yantai, China. <i>Archives of Microbiology</i> , 2022, 204, 102.	1.0	6
3809	<i>Nocardia acidurans</i> sp. nov., an acid-tolerant actinobacterium isolated from bio-fertilizer of <i>Musa</i> species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	4
3810	<i>Micromonospora humida</i> sp. nov., exhibiting antimicrobial potential, isolated from riverside soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
3811	<i>Xenorhabdus lircayensis</i> sp. nov., the symbiotic bacterium associated with the entomopathogenic nematode <i>Steinernema unicornum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	14
3812	<i>Anaerostipes hominis</i> sp. nov., a novel butyrate-producing bacteria isolated from faeces of a patient with Crohn's disease. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	16
3813	<i>Pseudaestuaria rosea</i> sp. nov., isolated from <i>Acmaea</i> sp., a marine mollusk. <i>Archives of Microbiology</i> , 2022, 204, 94.	1.0	7
3814	Novel members of bacterial community during a short-term chilled storage of common carp ( <i>Cyprinus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.1	4
3815	<i>Propioniciclava soli</i> sp. nov., isolated from forest soil, Yunnan, China, and reclassification of the genus <i>Brevilactibacter</i> into the genus <i>Propioniciclava</i> , and <i>Brevilactibacter sinopodophylli</i> , <i>Brevilactibacter flavus</i> , and <i>Brevilactibacter coleopterorum</i> as <i>Propioniciclava sinopodophylli</i> comb. nov., <i>Propioniciclava flava</i> comb. nov., and <i>Propioniciclava coleopterorum</i> comb. nov., respectively. <i>Archives of Microbiology</i> , 2022, 204, 39.	1.0	18
3816	<i>Lentilactobacillus fungorum</i> sp. nov., isolated from spent mushroom substrates. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
3817	Multi-Omics Reveal the Efficient Phosphate-Solubilizing Mechanism of Bacteria on Rocky Soil. <i>Frontiers in Microbiology</i> , 2021, 12, 761972.	1.5	15
3818	<i>Acuticoccus mangrovi</i> sp. nov., with an antibacterial property, isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
3819	<i>Pseudomarimonas arenosa</i> gen. nov., sp. nov. isolated from marine sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7

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3821	<i>Shewanella nanhaiensis</i> sp. nov., a marine bacterium isolated from sediment of South China Sea, and emended descriptions of <i>Shewanella woodyi</i> , <i>Shewanella hanedai</i> and <i>Shewanella canadensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	14
3822	<i>Arthrobacter cheniae</i> and <i>Arthrobacter frigidicola</i> sp. nov., isolated from a glacier. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	14
3823	<i>Nocardioides donggukensis</i> sp. nov. and <i>Hyunsoonleella aquatilis</i> sp. nov., isolated from Jeongbang Waterfall on Jeju Island. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	18
3824	<i>Azospirillum tabaci</i> sp. nov., a bacterium isolated from rhizosphere soil of <i>Nicotiana tabacum</i> L. Archives of Microbiology, 2022, 204, 80.	1.0	3
3825	<i>Mycobacterium chelonae</i> Infection Identified by Metagenomic Next-Generation Sequencing as the Probable Cause of Acute Contained Rupture of a Biological Composite Graft—A Case Report. International Journal of Molecular Sciences, 2022, 23, 381.	1.8	6
3826	Calcium Carbonate Precipitating Cultivable Bacteria from Different Speleothems of Karst Caves. Geomicrobiology Journal, 2022, 39, 107-122.	1.0	5
3827	<i>Viridibacillus soli</i> sp. nov., isolated from forest soil in Ailaoshan National Nature Reserve. Archives of Microbiology, 2022, 204, 60.	1.0	0
3828	<i>Constantimarinum furrinae</i> gen. nov., sp. nov., a marine bacterium isolated from saline volcanic rock aquifer (lava seawater) at Jeju Island, Republic of Korea. Journal of Microbiology, 2022, 60, 11-17.	1.3	1
3830	<i>Rheinheimera lutimaris</i> sp. nov., a marine bacterium isolated from coastal sediment. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	6
3831	<i>Methylocystis silviterrae</i> sp. nov., a high-affinity methanotrophic bacterium isolated from the boreal forest soil. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	10
3832	<i>Actinomadura violacea</i> sp. nov., a madurastatin A1-producing strain isolated from lichen in Thailand. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	7
3833	<i>Vineibacter terrae</i> gen. nov., sp. nov., an ammonium-assimilating and nitrate-reducing bacterium isolated from vineyard soil. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	9
3834	<i>Xanthobacter dioxanivorans</i> sp. nov., a 1,4-dioxane-degrading bacterium. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	7
3835	<i>Nakamurella leprariae</i> sp. nov., isolated from a lichen sample. Archives of Microbiology, 2022, 204, 19.	1.0	8
3836	A non-symbiotic novel species, <i>Rhizobium populisoli</i> sp. nov., isolated from rhizosphere soil of <i>Populus popularis</i> . Archives of Microbiology, 2022, 204, 50.	1.0	8
3837	<i>Bacillus velezensis</i> : A Treasure House of Bioactive Compounds of Medicinal, Biocontrol and Environmental Importance. Forests, 2021, 12, 1714.	0.9	25
3838	Chemomechanical preparation influences the microbial community and the levels of LPS, LTA and cytokines in combined endodontic—periodontal lesions: A clinical study. Journal of Periodontal Research, 2022, 57, 341-356.	1.4	4
3839	A Beginner’s Guide on Integrating *Omics Approaches to Study Marine Microbial Communities: Details and Discussions From Sample Collection to Bioinformatics Analysis. Frontiers in Marine Science, 2021, 8, .	1.2	2

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3841	Investigation of Lipolytic-Secreting Bacteria from an Artificially Polluted Soil Using a Modified Culture Method and Optimization of Their Lipase Production. <i>Microorganisms</i> , 2021, 9, 2590.	1.6	16
3842	<i>Mongoliitalea daihaiensis</i> sp. nov., isolated from Daihai Lake in Inner Mongolia. <i>Archives of Microbiology</i> , 2022, 204, 92.	1.0	6
3843	<i>Azospira inquinata</i> sp. nov., a nitrate-reducing bacterium of the family Rhodocyclaceae isolated from contaminated groundwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	11
3844	<i>Enterococcus faecium</i> are associated with the modification of gut microbiota and shrimp post-larvae survival. <i>Animal Microbiome</i> , 2021, 3, 88.	1.5	10
3845	Selective isolation, antimicrobial screening and phylogenetic diversity of marine actinomycetes derived from the Coast of Bejaia City (Algeria), a polluted and microbiologically unexplored environment. <i>Journal of Applied Microbiology</i> , 2022, 132, 2870-2882.	1.4	4
3846	<i>Pseudaminobacter soli</i> sp. nov., Isolated from Paddy Soil Contaminated with Heavy Metals. <i>Current Microbiology</i> , 2022, 79, 19.	1.0	1
3847	<i>Hoyosella lacisalsi</i> sp. nov., a halotolerant actinobacterium isolated from the Lake Gudzhirganskoe. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
3848	<i>Aliidiomarina indica</i> sp. nov., isolated from deep seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
3849	<i>Sporosarcina beigongshangi</i> sp. nov., isolated from pit mud of Baijiu. <i>Archives of Microbiology</i> , 2022, 204, 10.	1.0	6
3850	Biodegradation of Methylene Blue Using a Novel Lignin Peroxidase Enzyme Producing Bacteria, Named <i>Bacillus</i> sp. React3, as a Promising Candidate for Dye-Contaminated Wastewater Treatment. <i>Fermentation</i> , 2022, 8, 190.	1.4	11
3851	<i>Flaviflexus equikiangi</i> sp. nov. isolated from faeces of <i>Equus kiang</i> (Tibetan wild ass) and carrying a class 1 integron gene cassette in its genome. <i>Journal of Microbiology</i> , 2022, , 1.	1.3	0
3852	<i>Sphingomonas radiodurans</i> sp. nov., a novel radiation-resistant bacterium isolated from the north slope of Mount Everest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
3853	<i>Erwinia phyllosphaerae</i> sp. nov., a novel bacterium isolated from phyllosphere of pomelo ( <i>Citrus</i> ) Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 2	0.8	7
3854	Genome-based classification of <i>Streptomyces pinistramenti</i> sp. nov., a novel actinomycete isolated from a pine forest soil in Poland with a focus on its biotechnological and ecological properties. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 783-800.	0.7	3
3855	<i>Pusillimonas faecipullorum</i> sp. nov., isolated from the poultry manure. <i>Archives of Microbiology</i> , 2022, 204, 256.	1.0	9
3856	Contribution of Clinical Metagenomics to the Diagnosis of Bone and Joint Infections. <i>Frontiers in Microbiology</i> , 2022, 13, 863777.	1.5	1
3857	Degradation of long-chain n-alkanes by a novel thermal-tolerant <i>Rhodococcus</i> strain. <i>Archives of Microbiology</i> , 2022, 204, 259.	1.0	5
3858	Microbial changes in stool, saliva, serum, and urine before and after anti-TNF- $\alpha$ therapy in patients with inflammatory bowel diseases. <i>Scientific Reports</i> , 2022, 12, 6359.	1.6	9

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3860	DNA sequence and taxonomic gap analyses to quantify the coverage of aquatic cyanobacteria and eukaryotic microalgae in reference databases: Results of a survey in the Alpine region. Science of the Total Environment, 2022, 834, 155175.	3.9	18
3862	<i>Nocardia noduli</i> sp. nov., a novel actinobacterium with biotechnological potential. Archives of Microbiology, 2022, 204, 260.	1.0	2
3864	<i>Algiphilus acroporae</i> sp. nov. and <i>Coraliihabitans acroporae</i> gen. nov. sp. nov., isolated from scleractinian coral <i>Acropora digitifera</i> . International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	12
3865	<i>Nocardia albiluteola</i> sp. nov., a novel lignin-degrading actinobacterium isolated from rhizosphere soil of pumpkin. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	4
3866	Reclassification of 11 Members of the Family Rhodobacteraceae at Genus and Species Levels and Proposal of <i>Pseudogemmobacter hezensis</i> sp. nov.. Frontiers in Microbiology, 2022, 13, 849695.	1.5	47
3867	Effect of Fermented Red Ginseng Concentrate Intake on Stool Characteristic, Biochemical Parameters, and Gut Microbiota in Elderly Korean Women. Nutrients, 2022, 14, 1693.	1.7	2
3868	<i>Paludibacterium denitrificans</i> sp. nov., a Novel Denitrifying Bacterium Isolated from Activated Sludge. Current Microbiology, 2022, 79, 158.	1.0	0
3869	<i>Hydrogenophaga crocea</i> sp. nov. associated with cyanobacterial mat isolated from farmland mud. Archives of Microbiology, 2022, 204, 265.	1.0	0
3870	Comparative Genomics Reveals Genetic Diversity and Metabolic Potentials of the Genus <i>Qipengyuania</i> and Suggests Fifteen Novel Species. Microbiology Spectrum, 2022, 10, e0126421.	1.2	55
3871	Comparative Genomic Analysis of <i>Vibrio cincinnatiensis</i> Provides Insights into Genetic Diversity, Evolutionary Dynamics, and Pathogenic Traits of the Species. International Journal of Molecular Sciences, 2022, 23, 4520.	1.8	3
3872	Genome-based, phenotypic and chemotaxonomic classification of <i>Faecalibacterium</i> strains: proposal of three novel species <i>Faecalibacterium duncaniae</i> sp. nov., <i>Faecalibacterium hattorii</i> sp. nov. and <i>Faecalibacterium gallinarum</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	36
3873	<i>Rhizobium setariae</i> sp. nov., an Indole-3-Acetic Acid-Producing Bacterium Isolated from Green Foxtail, <i>Setaria viridis</i> . Current Microbiology, 2022, 79, 162.	1.0	5
3874	The balance between treatment efficiency and receptor quality determines wastewater impacts on the dissemination of antibiotic resistance. Journal of Hazardous Materials, 2022, 434, 128933.	6.5	6
3875	Indole metabolism mechanisms in a new, efficient indole-degrading facultative anaerobe isolate <i>Enterococcus hirae</i> GDIAS-5. Journal of Hazardous Materials, 2022, 434, 128890.	6.5	4
4104	<i>Neobacillus rhizophilus</i> sp. nov. and <i>Neobacillus citreus</i> sp. nov., isolated from the citrus rhizosphere soil. Archives of Microbiology, 2022, 204, 281.	1.0	2
4105	<i>Songiibacter thalassae</i> sp. nov., a marine gammaproteobacterium isolated from seawater. Archives of Microbiology, 2022, 204, 273.	1.0	5
4106	<i>Ornithinimicrobium sediminis</i> sp. nov., a novel actinobacterium isolated from a saline lake sediment. Archives of Microbiology, 2022, 204, 277.	1.0	2

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4108	Isolation of <i>Hermetia illucens</i> larvae core gut microbiota by two different cultivation strategies. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 821-837.	0.7	4
4109	<i>Sabulibacter ruber</i> gen. nov., sp. nov., a novel bacterium in the family Hymenobacteraceae, isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	8
4110	<i>Streptomyces sennicomposti</i> sp. nov., an actinomycete isolated from compost of <i>Senna siamea</i> (Lam.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
4111	<i>Pusillimonas minor</i> sp. nov., a novel member of the genus <i>Pusillimonas</i> isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
4112	<i>Rhizorhabdus phycosphaerae</i> sp. nov., isolated from the phycosphere of <i>Microcystis aeruginosa</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4113	<i>Pelagibius marinus</i> sp. nov., a novel bacterium isolated from marine sediment, and emended description of the genus <i>Pelagibius</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
4114	<i>Pseudemcibacter aquimaris</i> gen. nov., sp. nov., isolated from an aquaculture farm. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
4115	<i>Tenebrionicola larvae</i> gen. nov., sp. nov., isolated from larvae of mealworm <i>Tenebrio molitor</i> L., and a proposal to transfer <i>Erwinia teleogrylli</i> Liu et al. 2016 to a new genus <i>Entomohabitans</i> as <i>Entomohabitans teleogrylli</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	12
4116	<i>Streptomyces liliifuscus</i> sp. nov and an anti-ginger plague agent <i>Streptomyces liliviolaceus</i> sp. nov, two novel species isolated from soil of <i>Lilium lancifolium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
4117	Fatal Systemic Infection of <i>Clostridium tarantellae</i> in a Wild Korean Raccoon Dog ( <i>Nyctereutes</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 34</i>	0.8	0
4118	Dietary Diversity during Early Infancy Increases Microbial Diversity and Prevents Egg Allergy in High-Risk Infants. <i>Immune Network</i> , 2022, 22, e17.	1.6	9
4119	Screening of antibacterial activities of <i>Bacillus</i> spp. isolated from the Parangkusumo coastal sand dunes, Indonesia. <i>BIO Integration</i> , 2022, 3, .	0.9	2
4120	Enhanced Cultured Diversity of the Mouse Gut Microbiota Enables Custom-Made Synthetic Communities. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
4121	Evaluating hierarchical machine learning approaches to classify biological databases. <i>Briefings in Bioinformatics</i> , 2022, 23, .	3.2	4
4122	Whole Genome Sequence Analysis of a Novel <i>Apilactobacillus</i> Species from Giant Honeybee ( <i>Apis</i> ) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> <i>Microorganisms</i> , 2022, 10, 904.	1.6	3
4123	<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
4124	<i>Pinirhizobacter soli</i> gen. nov., sp. nov., a novel low temperature resistant gammaproteobacterium in the family <i>Rhodanobacteraceae</i> isolated from rhizospheric soil of <i>Larix gmelinii</i> . <i>Archives of Microbiology</i> , 2022, 204, 283.	1.0	0



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4126	Probiotic-Mediated Biosynthesis of Silver Nanoparticles and Their Antibacterial Applications against Pathogenic Strains of <i>Escherichia coli</i> O157:H7. <i>Polymers</i> , 2022, 14, 1834.	2.0	16
4127	Comprehensive Genomic Analysis of Marine Strain <i>Streptomyces</i> sp. 891, an Excellent Producer of Chrysomycin A with Therapeutic Potential. <i>Marine Drugs</i> , 2022, 20, 287.	2.2	5
4128	OBEMIRISK—Knowledge platform for assessing the risk of bisphenols on gut microbiota and its role in obesogenic phenotype: looking for biomarkers. <i>EFSA Supporting Publications</i> , 2022, 19, .	0.3	2
4129	Cultivation of gut microorganisms of the marine ascidian <i>Halocynthia roretzi</i> reveals their potential roles in the environmental adaptation of their host. <i>Marine Life Science and Technology</i> , 2022, 4, 201-207.	1.8	5
4130	Antagonism of <i>Bacillus velezensis</i> Isolate from Anaerobically Digested Dairy Slurry against <i>Fusarium</i> Wilt of Spinach. <i>Agronomy</i> , 2022, 12, 1058.	1.3	0
4131	Effect of <i>luxS</i> encoding a synthase of quorum-sensing signal molecule AI-2 of <i>Vibrio vulnificus</i> on mouse gut microbiome. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 3721-3734.	1.7	3
4132	Role of Nodulation-Enhancing Rhizobacteria in the Promotion of <i>Medicago sativa</i> Development in Nutrient-Poor Soils. <i>Plants</i> , 2022, 11, 1164.	1.6	10
4133	Fast quantification of gut bacterial species in cocultures using flow cytometry and supervised classification. <i>ISME Communications</i> , 2022, 2, .	1.7	6
4134	<i>Halalkalibacterium roseum</i> gen. nov., sp. nov., a new member of the family Balneolaceae isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
4135	<i>Agriactobacillus fermenti</i> sp. nov. isolated from fermented vegetable residue. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
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4137	<i>Occultella gossypii</i> sp. nov., an alkali-resistant isolate from soil sampled in a cotton field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4138	Draft Genome Sequence of <i>Nereida</i> sp. Strain MMG025, Isolated from Giant Kelp. <i>Microbiology Resource Announcements</i> , 2022, 11, e0012222.	0.3	1
4139	Genomic and Physiological Characterization of <i>Metabacillus flavus</i> sp. nov., a Novel Carotenoid-Producing Bacilli Isolated from Korean Marine Mud. <i>Microorganisms</i> , 2022, 10, 979.	1.6	6
4140	Resolution of housekeeping gene sequences used in MLSA for the genus <i>Streptomyces</i> and reclassification of <i>Streptomyces anthocyanicus</i> and <i>Streptomyces tricolor</i> as heterotypic synonyms of <i>Streptomyces violaceoruber</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	15
4141	<i>Streptomyces</i> species from the rhizosphere of the medicinal plant <i>Artemisia herba-alba</i> Asso: screening for biological activities. , 2022, 77, 2281-2299.		3
4142	Biocalcifying Potential of Ureolytic Bacteria Isolated from Soil for Biocementation and Material Crack Repair. <i>Microorganisms</i> , 2022, 10, 963.	1.6	14

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4144	Resource landscape, microbial activity, and community composition under wintering crane activities in the Demilitarized Zone, South Korea. <i>PLoS ONE</i> , 2022, 17, e0268461.	1.1	0
4145	<i>Bacillus suaedae</i> sp. nov., isolated from the stem of <i>Suaeda aralocaspica</i> in north-west China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4146	Diversity and Antimicrobial Activity of Plant Growth Promoting Endophytic Actinomycetes Isolated from Thai Orchids. <i>Environment and Natural Resources Journal</i> , 2022, 20, 1-14.	0.4	1
4147	Quantitative reduction of soil bacteria and qualitative microbial changes: biotic components associated to kiwifruit decline. <i>Plant and Soil</i> , 0, , 1.	1.8	1
4148	<i>Alteribacter keqinensis</i> sp. nov., a moderately halophilic bacterium isolated from a soda lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
4149	Biocontrol Potential of Endophytic <i>Streptomyces malaysiensis</i> 8ZJF-21 From Medicinal Plant Against Banana Fusarium Wilt Caused by <i>Fusarium oxysporum</i> f. sp. <i>cubense</i> Tropical Race 4. <i>Frontiers in Plant Science</i> , 2022, 13, .	1.7	11
4150	<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
4151	<i>Helicobacter turcicus</i> sp. nov., a catalase-negative new member of the <i>Helicobacter</i> genus, isolated from Anatolian Ground Squirrel ( <i>Spermophilus xanthopyrmnus</i> ) in Turkey. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
4152	<i>Pseudomonas insulae</i> sp. nov., isolated from island soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
4153	Genome analysis of <i>Pseudomonas</i> species reveals that <i>Pseudomonas panacis</i> Park et al. 2005 is a later heterotypic synonym of <i>Pseudomonas marginalis</i> (Brown 1918) Stevens 1925 (Approved Lists 1980). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
4154	Disease Inhibiting Effect of Strain <i>Bacillus subtilis</i> EG21 and Its Metabolites Against Potato Pathogens <i>Phytophthora infestans</i> and <i>Rhizoctonia solani</i> . <i>Phytopathology</i> , 2022, 112, 2099-2109.	1.1	16
4155	<i>Chryseobacterium subflavum</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
4156	<i>Rhabdothermincola salaria</i> sp. nov., a novel actinobacterium isolated from a saline lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
4157	Biosurfactant-Producing <i>Bacillus velezensis</i> PW192 as an Anti-Fungal Biocontrol Agent against <i>Colletotrichum gloeosporioides</i> and <i>Colletotrichum musae</i> . <i>Microorganisms</i> , 2022, 10, 1017.	1.6	13
4158	<i>Pararoseburia lenta</i> gen. nov., sp. nov. isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	10
4159	<i>Roseococcus pinisoli</i> sp. nov., lacking <i>pufL</i> and <i>pufM</i> bacteriochlorophyll <i>a</i> : synthesizing genes. <i>Archives of Microbiology</i> , 2022, 204, 293.	1.0	5
4160	<i>Pseudoneobacillus rhizosphaerae</i> gen. nov., sp. nov., isolated from maize root rhizosphere. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	10

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4162	<i>Marinifilum caeruleilacunae</i> sp. nov., isolated from Yongle Blue Hole in the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
4163	Description of two novel anaerobic members in the family Clostridiaceae, <i>Anaeromonas gelatinilytica</i> gen.nov., sp. nov., and <i>Anaeromonas frigorigresistens</i> sp. nov., isolated from saline lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
4164	<i>Panacibacter microcystis</i> sp. nov., isolated from a eutrophic reservoir during the <i>Microcystis</i> bloom period. <i>Archives of Microbiology</i> , 2022, 204, 291.	1.0	6
4165	<i>Copranaerobaculum intestinale</i> gen. nov., sp. nov., a novel anaerobic bacterium isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
4166	<i>Lentilactobacillus rapi</i> subsp. <i>dabitei</i> subsp. nov., a lactic acid bacterium isolated from naturally fermented dairy product. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
4167	<i>Mycolicibacterium lacusdiani</i> sp. nov., an Attached Bacterium of <i>Microcystis aeruginosa</i> . <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	5
4168	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
4169	Draft Genome Sequence of <i>Streptomyces</i> sp. Strain FB2, Isolated from Rice Rhizosphere. <i>Microbiology Resource Announcements</i> , 2022, 11, e0009022.	0.3	1
4170	Specific utilization of biopolymers of plant and fungal origin reveals the existence of substrate-specific guilds for bacteria in temperate forest soils. <i>Soil Biology and Biochemistry</i> , 2022, 171, 108696.	4.2	7
4171	Comparative Genomics Unveils the Habitat Adaptation and Metabolic Profiles of <i>Clostridium</i> in an Artificial Ecosystem for Liquor Production. <i>MSystems</i> , 2022, 7, e0029722.	1.7	13
4172	Exploring the Diversity and Antibacterial Potentiality of Cultivable Actinobacteria from the Soil of the Saxaul Forest in Southern Gobi Desert in Mongolia. <i>Microorganisms</i> , 2022, 10, 989.	1.6	6
4173	<i>Corynebacterium uberis</i> sp. nov. frequently isolated from bovine mastitis. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126325.	1.2	10
4174	Deep Subsurface Hypersaline Environment as a Source of Novel Species of Halophilic Sulfur-Oxidizing Bacteria. <i>Microorganisms</i> , 2022, 10, 995.	1.6	6
4175	Spatial heterogeneity of the microbiome and metabolome profiles of high-temperature Daqu in the same workshop. <i>Food Research International</i> , 2022, 156, 111298.	2.9	38
4176	<i>Bacillus velezensis</i> SX13 promoted cucumber growth and production by accelerating the absorption of nutrients and increasing plant photosynthetic metabolism. <i>Scientia Horticulturae</i> , 2022, 301, 111151.	1.7	17
4177	Description of the two novel species of the genus <i>Helicobacter</i> : <i>Helicobacter anatolicus</i> sp. nov., and <i>Helicobacter kayseriensis</i> sp. nov., isolated from feces of urban wild birds. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126326.	1.2	9
4178	Colorimetric isolation of a novel electrochemically active <i>Pseudomonas</i> strain using tungsten nanorods for bioelectrochemical applications. <i>Bioelectrochemistry</i> , 2022, 146, 108136.	2.4	3

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4180	<i>Rhodoflexus caldus</i> gen. nov., sp. nov., a new member of the phylum Bacteroidota isolated from a hot spring sediment. <i>Antonie Van Leeuwenhoek</i> , 2022, , 1.	0.7	2
4181	Isolation and characterisation of dominant acetic acid bacteria and yeast isolated from Kombucha samples at point of sale in New Zealand. <i>Current Research in Food Science</i> , 2022, 5, 835-844.	2.7	18
4182	Virulence potential of the first <i>Corynebacterium mycetoides</i> strain isolated from human urine: a rare species of <i>Corynebacterium</i> . <i>Microbes and Infection</i> , 2022, 24, 105001.	1.0	1
4183	<i>Fibrella aquatilis</i> sp. nov., <i>Fibrella rubiginis</i> sp. nov. and <i>Fibrella forsythiae</i> sp. nov., isolated from freshwater, rusty iron and forsythia flower. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	10
4184	Description and characterization of three endophytic Bacillaceae from the halophyte <i>Suaeda salsa</i> : <i>Paenalkalicoccus suaedae</i> gen. nov., sp. nov., <i>Cytobacillus suaedae</i> sp. nov., and <i>Bacillus suaedae</i> sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	20
4185	<i>Undibacter mobilis</i> gen. nov., sp. nov. isolated from an artificial wetland in Okcheon, Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	10
4186	<i>Arsenicococcus cauae</i> sp. nov., isolated from the blood of a pediatric gastroenteritis patient. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
4187	<i>Streptomyces benahoarensis</i> sp. nov. Isolated From a Lava Tube of La Palma, Canary Islands, Spain. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	3
4188	Whole-genome sequence analysis of <i>Clostridium chauvoei</i> isolated from clinical case of black quarter (BQ) from India. <i>Archives of Microbiology</i> , 2022, 204, 328.	1.0	0
4189	<i>Brevibacillus dissolubilis</i> sp. nov., Isolated from Fresh Water. <i>Current Microbiology</i> , 2022, 79, 194.	1.0	7
4190	<i>Oceanisphaera pacifica</i> sp. nov., isolated from the intestine of <i>Trichiurus japonicus</i> . <i>Archives of Microbiology</i> , 2022, 204, 338.	1.0	1
4191	A genomic overview including polyphasic taxonomy of <i>Thalassoroseus pseudoceratinae</i> gen. nov., sp. nov. isolated from a marine sponge, <i>Pseudoceratina</i> sp.. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 843-856.	0.7	4
4192	<i>Streptomyces barringtoniae</i> sp. nov., isolated from rhizosphere of plant with antioxidative potential. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
4193	<i>Tumebacillus amylolyticus</i> sp. nov., isolated from garden soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	8
4194	<i>Methanococcoides orientis</i> sp. nov., a methylotrophic methanogen isolated from sediment of the East China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
4195	Comparative genome analysis among <i>Variovorax</i> species and genome guided aromatic compound degradation analysis emphasizing 4-hydroxybenzoate degradation in <i>Variovorax</i> sp. PAMC26660. <i>BMC Genomics</i> , 2022, 23, 375.	1.2	11
4196	Fatal Infection in an Alpaca ( <i>Vicugna pacos</i> ) Caused by Pathogenic <i>Rhodococcus equi</i> . <i>Animals</i> , 2022, 12, 1303.	1.0	2

#	ARTICLE	IF	CITATIONS
4197	Natrinema halophilum sp. nov., Natrinema salinisoli sp. nov., Natrinema amylolyticum sp. nov. and Haloterrigena alkaliphila sp. nov., four extremely halophilic archaea isolated from salt mine, saline soil and salt lake. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	21
4198	Fibrivirga algicola gen. nov., sp. nov., an algicidal bacterium isolated from a freshwater river. Antonie Van Leeuwenhoek, 0, , .	0.7	0
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4200	Streptomyces spinosus sp. nov. and Streptomyces shenzhenensis subsp. oryzicola subsp. nov. endophytic actinobacteria isolated from Jasmine rice and their genome mining for potential as antibiotic producers and plant growth promoters. Antonie Van Leeuwenhoek, 0, , .	0.7	4
4201	Isolation and Genome Analysis of an Amoeba-Associated Bacterium Dyella terrae Strain Ely Copper Mine From Acid Rock Drainage in Vermont, United States. Frontiers in Microbiology, 2022, 13, .	1.5	1
4202	Invasion History of the Pinewood Nematode Bursaphelenchus xylophilus Influences the Abundance of Serratia sp. in Pupal Chambers and Tracheae of Insect-Vector Monochamus alternatus. Frontiers in Plant Science, 2022, 13, .	1.7	9
4203	Oral delivery of stem-cell-loaded hydrogel microcapsules restores gut inflammation and microbiota. Journal of Controlled Release, 2022, 347, 508-520.	4.8	15
4204	Selection and Development of Nontoxic Nonproteolytic Clostridium botulinum Surrogate Strains for Food Challenge Testing. Foods, 2022, 11, 1577.	1.9	6
4205	Reconstruction of the rRNA Sequences of LUCA, with Bioinformatic Implication of the Local Similarities Shared by Them. Biology, 2022, 11, 837.	1.3	0
4206	Juvenile hormone inhibitory and mosquito larvicidal substances derived from actinomycetes. Entomological Research, 2022, 52, 265-270.	0.6	2
4207	Pseudophaeobacter flagellatus sp. nov., isolated from coastal water. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	6
4208	Biodegradation and Metabolic Pathway of 17 $\beta$ -Estradiol by Rhodococcus sp. ED55. International Journal of Molecular Sciences, 2022, 23, 6181.	1.8	5
4209	Sphingomonas psychrotolerans sp. nov., isolated from root surface of Leontopodium leontopodioides in the Tianshan Mountains, Xinjiang, China. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	5
4210	Novosphingobium percolationis sp. nov. and Novosphingobium huizhouense sp. nov., isolated from landfill leachate of a domestic waste treatment plant. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	11
4211	Description of Corynebacterium poyangense sp. nov., isolated from the feces of the greater white-fronted geese (Anser albifrons). Journal of Microbiology, 2022, 60, 668-677.	1.3	2
4212	Lemierre Syndrome Due to Dialister pneumosintes: A Case Report. Infection and Drug Resistance, 0, Volume 15, 2763-2771.	1.1	4
4213	Description of Prasinibacter corallicola gen. nov., sp. nov., a zeaxanthin-producing bacterium isolated from stony coral Porites lutea. Antonie Van Leeuwenhoek, 0, , .	0.7	0
4214	Thalassolituus alkanivorans sp. nov., a hydrocarbon-utilizing bacterium isolated from the Mariana Trench. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	7

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4215	Pangenome analyses of <i>Bacillus pumilus</i> , <i>Bacillus safensis</i> , and <i>Priestia megaterium</i> exploring the plant-associated features of bacilli strains isolated from canola. <i>Molecular Genetics and Genomics</i> , 2022, 297, 1063-1079.	1.0	19
4216	An insight into the therapeutic potential of a novel lytic <i>Pseudomonas</i> phage isolated from the river Ganga. <i>Journal of Applied Microbiology</i> , 2022, 133, 1353-1362.	1.4	2
4217	<i>Algoriphagus algorifonticola</i> sp. nov., a marine bacterium isolated from cold spring area of South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4218	Case report of <i>Curtobacterium</i> isolated from a catheter tip sample misidentified as <i>Cronobacter</i> . <i>Letters in Applied Microbiology</i> , 2022, 75, 396-400.	1.0	4
4219	Diversity of the culturable lichen-derived actinobacteria and the taxonomy of <i>Streptomyces parmotrematis</i> sp. nov.. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 911-920.	0.7	8
4220	Culturing the uncultured microbial majority in activated sludge: A critical review. <i>Critical Reviews in Environmental Science and Technology</i> , 2023, 53, 601-624.	6.6	13
4221	Targeted isolation of biocontrol agents from plants through phytopathogen co-culture and pathogen enrichment. <i>Phytopathology Research</i> , 2022, 4, .	0.9	4
4223	<i>Pseudomonas oligotrophica</i> sp. nov., a Novel Denitrifying Bacterium Possessing Nitrogen Removal Capability Under Low Carbonâ€™Nitrogen Ratio Condition. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	8
4224	Promising epiphytic antagonistic <i>Pseudomonas</i> strains from the Citrus phyllosphere in the biocontrol of <i>Pseudomonas syringae</i> pv. <i>syringae</i> , causing bacterial citrus blast and black pit. , 2022, 104, 915-928.		1
4225	Establishment of Genome Based Criteria for Classification of the Family Desulfovibrionaceae and Proposal of Two Novel Genera, <i>Alkalidesulfovibrio</i> gen. nov. and <i>Salidesulfovibrio</i> gen. nov.. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	23
4226	<i>Ottowia testudinis</i> sp. nov., isolated from the cloaca of a giant Asian pond turtle ( <i>Heosemys grandis</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
4227	<i>Arachidococcus terrestris</i> sp. nov., isolated from greenhouse soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4228	<i>Sessilibacter corallicola</i> gen. nov., sp. nov., a sessile bacterium isolated from coral <i>Porites lutea</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
4229	<i>Bacteroides humanifaecis</i> sp. nov., isolated from faeces of healthy Korean. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	5
4230	Novel cadaverine non-invasive biosensor technology for the prediction of shelf life of modified atmosphere packed pork cutlets. <i>Meat Science</i> , 2022, 192, 108876.	2.7	6
4231	<i>Nocardioides panacis</i> sp. nov., isolated from soil of a ginseng field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
4232	<i>Evansella halocellulosilytica</i> sp. nov., an alkali-halotolerant and cellulose-dissolving bacterium isolated from bauxite residue. <i>Extremophiles</i> , 2022, 26, .	0.9	3
4233	Draft Genome Sequence of a <i>Mycobacterium</i> Strain Isolated from a Clinical Wound Sample. <i>Microbiology Resource Announcements</i> , 2022, 11, .	0.3	1



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4237	Impacts of land-use change on soil microbial communities and their function in the Amazon Rainforest. Advances in Agronomy, 2022, , 179-258.	2.4	3
4238	Genomic and Evolutionary Study from SARS-CoV-2 Virus Isolates from Bangladesh During the Early Stage of Pandemic Strongly Correlate with European Origin and Not with China. SSRN Electronic Journal, 0, , .	0.4	0
4239	Rhizobial diversity in shrub-tree legume-based silvopastoral systems. Bragantia, 0, 81, .	1.3	0
4240	Rubinisphaera margarita sp. nov., a novel planctomycete isolated from marine sediments collected in the Portuguese north coast. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	7
4241	Nocardia rosealba sp. nov., a novel ligninase-producing Actinobacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	5
4242	Growth Kinetics Monitoring of Gram-Negative Pathogenic Microbes Using Raman Spectroscopy. Applied Spectroscopy, 2022, 76, 1263-1271.	1.2	3
4243	Phylogenomics of the Phylum Proteobacteria: Resolving the Complex Relationships. Current Microbiology, 2022, 79, .	1.0	5
4244	Orrella daihaiensis sp. nov., a bacterium isolated from Daihai Lake in Inner Mongolia. Archives of Microbiology, 2022, 204, .	1.0	4
4245	Four new members of the family Cytophagaceae: Chryseosolibacter histidini gen. nov., sp. nov., Chryseosolibacter indicus gen. nov., sp. nov., Dawidia cretensis, gen. nov., sp. nov., and Dawidia soli, gen. nov., sp. nov. isolated from diverse habitat. Antonie Van Leeuwenhoek, 2022, 115, 1059-1072.	0.7	1
4246	Cultured Bacteria Provide Insight into the Functional Potential of the Coral-Associated Microbiome. MSystems, 2022, 7, .	1.7	14
4247	Micrococcus luteus strain CGK112 isolated from cow dung demonstrated efficient biofilm-forming ability and degradation potential toward high-density polyethylene (HDPE). Archives of Microbiology, 2022, 204, .	1.0	11
4248	An Isolated Arthrobacter sp. Enhances Rice ( <i>Oryza sativa</i> L.) Plant Growth. Microorganisms, 2022, 10, 1187.	1.6	14
4249	Photobacterium arenosum WH24, Isolated from the Gill of Pacific Oyster Crassostrea gigas from the North Sea of Germany: Co-cultivation and Prediction of Virulence. Current Microbiology, 2022, 79, .	1.0	2
4250	Rhodococcus oxybenzonivorans sp. nov., a benzophenone-3-degrading bacterium, isolated from stream sediment. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	6
4251	Gramella crocea sp. nov., isolated from activated sludge of a seafood processing plant. Antonie Van Leeuwenhoek, 2022, 115, 969-978.	0.7	3
4252	Thermomonas flagellata sp. nov. and Thermomonas alba sp. nov., two novel members of the phylum Pseudomonadota isolated from hot spring sediments. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	9
4253	Rheinheimeria maricola sp. nov., isolated from seawater of the Yellow Sea. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	8

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4254	<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
4255	<i>Saccharopolyspora soli</i> sp. nov., isolated from Northern Cyprus soil. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	5
4256	<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
4257	<i>Paracidobacterium acidisoli</i> gen. nov., sp. nov. and <i>Alloacidobacterium dinghuense</i> gen. nov., sp. nov., two acidobacteria isolated from forest soil, and reclassification of <i>Acidobacterium ailaau</i> and <i>Acidipila dinghuensis</i> as <i>Pseudacidobacterium ailaau</i> gen. nov., comb. nov. and <i>Silvibacterium dinghuense</i> comb. nov., <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	21
4258	<i>Sedimentimonas flavescens</i> gen. nov., sp. nov., isolated from sediment of Clam Island, Liaoning Province. <i>Antonie Van Leeuwenhoek</i> , 0, , .	0.7	0
4259	<i>Hymenobacter cyanobacteriorum</i> sp. nov., isolated from a freshwater reservoir during the cyanobacterial bloom period. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	6
4260	<i>Sphingopyxis jiangsuensis</i> sp. nov. Isolated From the Surface Water of the Yellow Sea. <i>Current Microbiology</i> , 2022, 79, .	1.0	2
4261	<i>Halomonas jincaotanensis</i> sp. nov., isolated from the Pamir Plateau degrading polycyclic aromatic hydrocarbon. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	4
4262	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
4263	Draft Genome Sequence of a Lanthanide-Responsive Bacterium, <i>Bradyrhizobium</i> sp. Strain Ce-3. <i>Microbiology Resource Announcements</i> , 0, , .	0.3	0
4264	<i>Microvirga terricola</i> sp. nov. and <i>Microvirga solisilvae</i> sp. nov, isolated from forest soil. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	2
4265	<i>Nonomuraea aurantiaca</i> sp. nov., a novel cellulase-producing actinobacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
4266	<i>Olsenella intestinalis</i> sp. nov., isolated from cow feces. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	1
4267	<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
4268	The Functional Biogeography of eDNA Metacommunities in the Post-Fire Landscape of the Angeles National Forest. <i>Microorganisms</i> , 2022, 10, 1218.	1.6	1
4269	<i>Pseudonocardia terrae</i> sp. nov., an actinobacterium isolated from rice rhizosphere soil in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4270	Identification of <i>Mucilaginibacter conchicola</i> sp. nov., <i>Mucilaginibacter achroorhodeus</i> sp. nov. and <i>Mucilaginibacter pallidiroseus</i> sp. nov. and emended description of the genus <i>Mucilaginibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	15
4271	<i>Catellatospora tritici</i> sp. nov., a novel cellulase-producing actinobacterium isolated from rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.) and emended description of the genus <i>Catellatospora</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5

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4272	<i>Bacillus aryabhatai</i> enhanced proline content, stabilized membrane and improved growth of cowpea under NaCl-induced salinity stress. <i>Journal of Applied Microbiology</i> , 2022, 133, 1520-1533.	1.4	4
4273	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
4274	<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
4275	Geographical distribution and genetic diversity of <i>Bradyrhizobium</i> spp. isolated from Korean soybean root nodules. <i>Applied Biological Chemistry</i> , 2022, 65, .	0.7	3
4276	<i>Microvirga roseola</i> sp. nov. and <i>Microvirga lenta</i> sp. nov., isolated from Taklamakan Desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	11
4277	Degradation characteristics of crude oil by a consortium of bacteria in the existence of chlorophenol. <i>Biodegradation</i> , 2022, 33, 461-476.	1.5	7
4278	Integrated Metabolomic, Molecular Networking, and Genome Mining Analyses Uncover Novel Angucyclines From <i>Streptomyces</i> sp. RO-S4 Strain Isolated From Bejaia Bay, Algeria. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	2
4279	An antibacterial compound pyrimidomycin produced by <i>Streptomyces</i> sp. PSAA01 isolated from soil of Eastern Himalayan foothill. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
4280	<i>Halomonas faecis</i> sp. nov., a halophilic bacterium isolated from human faeces. <i>Extremophiles</i> , 2022, 26, .	0.9	1
4281	Isolation, diversity and antimicrobial activity of planctomycetes from the Tejo river estuary (Portugal). <i>FEMS Microbiology Ecology</i> , 2022, 98, .	1.3	8
4282	Consortium of plant growth-promoting rhizobacteria enhances oilseed rape ( <i>Brassica napus</i> L.) growth under normal and saline conditions. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	8
4283	Kimchi intake alleviates obesity-induced neuroinflammation by modulating the gut-brain axis. <i>Food Research International</i> , 2022, 158, 111533.	2.9	11
4284	Characteristics and Biological Activity of Exopolysaccharide Produced by <i>Lysobacter</i> sp. MMG2 Isolated from the Roots of <i>Tagetes patula</i> . <i>Microorganisms</i> , 2022, 10, 1257.	1.6	3
4285	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
4286	<i>Agriterribacter soli</i> sp. nov., isolated from herbicide-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4287	Potential of tellurite resistance in heterotrophic bacteria from mining environments. <i>IScience</i> , 2022, 25, 104566.	1.9	4
4288	Genome analysis uncovers the prolific antagonistic and plant growth-promoting potential of endophyte <i>Bacillus velezensis</i> K1. <i>Gene</i> , 2022, 836, 146671.	1.0	15
4289	Bacterial synthesis of magnetic Fe <sub>3</sub> O <sub>4</sub> nanoparticles: Decolorization Acid Red 88 using FeNPs/Ca-Alg beads. <i>Arabian Journal of Chemistry</i> , 2022, 15, 104032.	2.3	5

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4290	Evaluation of bacterial community in constructed wetlands treating different sources of wastewater. <i>Ecological Engineering</i> , 2022, 182, 106703.	1.6	12
4291	<i>Neoroseomonas marina</i> sp. nov., Isolated from a Beach Sand. <i>Current Microbiology</i> , 2022, 79, .	1.0	1
4292	<i>Variovorax terrae</i> sp. nov. Isolated from Soil with Potential Antioxidant Activity. <i>Journal of Microbiology and Biotechnology</i> , 2022, , .	0.9	1
4294	Screening and identification of azo dye decolorizers from mangrove rhizospheric soil. <i>Environmental Science and Pollution Research</i> , 2022, 29, 83496-83511.	2.7	2
4295	Genome-based reclassification of <i>Anoxybacillus karvacharensis</i> Panosyan et al. as a later heterotypic synonym of <i>Anoxybacillus kestanbolensis</i> Dulger et al. 2004; <i>A. flavithermus</i> subsp. <i>yunnanensis</i> CCTCC AB2010187T Dai et al. 2011 as a later heterotypic synonym of <i>A. tengchongensis</i> DSM 23211T Zhang et al. 2011. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	0
4296	Proposal for transfer <i>Bacillus alkalicola</i> to the genus <i>Evansella</i> as <i>Evansella alkalicola</i> comb. nov. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	0
4297	<i>Bacillus arachidis</i> sp. nov., Isolated from Peanut Rhizosphere Soil. <i>Current Microbiology</i> , 2022, 79, .	1.0	2
4298	The Self-Bleaching Process of <i>Microcystis aeruginosa</i> is Delayed by a Symbiotic Bacterium <i>Pseudomonas</i> sp. MAE1-K and Promoted by Methionine Deficiency. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	2
4299	<i>Ancylobacter gelatini</i> sp. nov., isolated from beach sediment of Zhairuo Island, China. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3
4300	Spontaneous Riboflavin-Overproducing <i>Limosilactobacillus reuteri</i> for Biofortification of Fermented Foods. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	14
4301	<i>Aeromicrobium stalagmiti</i> sp. nov., isolated from a lava cave. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4302	Whole genome sequencing and comparative genomic analyses of <i>Pseudomonas aeruginosa</i> strain isolated from arable soil reveal novel insights into heavy metal resistance and codon biology. <i>Current Genetics</i> , 2022, 68, 481-503.	0.8	7
4303	<i>Methylophaga pinxianii</i> sp. nov., isolated from the Mariana Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
4304	Ecosystem-specific microbiota and microbiome databases in the era of big data. <i>Environmental Microbiomes</i> , 2022, 17, .	2.2	9
4305	Relative contributions of the host genome, microbiome, and environment to the metabolic profile. <i>Genes and Genomics</i> , 0, , .	0.5	0
4306	Analysis of bacterial diversity and genetic evolution of <i>Lactocaseibacillus paracasei</i> isolates in fermentation pit mud. <i>Journal of Applied Microbiology</i> , 2022, 133, 1821-1831.	1.4	1
4307	<i>Halomonas salinarum</i> sp. nov., a moderately halophilic bacterium isolated from saline soil in Yingkou, China. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3
4308	Epoxinamide: An Epoxy Cinnamoyl-Containing Nonribosomal Peptide from an Intertidal Mudflat-Derived <i>Streptomyces</i> sp.. <i>Marine Drugs</i> , 2022, 20, 455.	2.2	6

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4309	Analysis of Microbiota Persistence in Quebecâ€™s Terroir Cheese Using a Metabarcoding Approach. <i>Microorganisms</i> , 2022, 10, 1381.	1.6	3
4310	Carbohydrate-Active Enzymes of a Novel Halotolerant <i>Alkalihalobacillus</i> Species for Hydrolysis of Starch and Other Algal Polysaccharides. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	3
4311	<i>Lelliottia steviae</i> sp. nov. isolated from <i>Stevia rebaudiana</i> Bertoni. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	1
4312	A Mycorrhizal Bacteria Strain Isolated From <i>Polyporus umbellatus</i> Exhibits Broad-Spectrum Antifungal Activity. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	3
4313	<i>Actinomadura parmotrematis</i> sp. nov., isolated from the foliose lichen, <i>Parmotrema praesorediosum</i> (Nyl.) Hale. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
4314	Enhancing the Activity of Carboxymethyl Cellulase Enzyme Using Highly Stable Selenium Nanoparticles Biosynthesized by <i>Bacillus paralicheniformis</i> Y4. <i>Molecules</i> , 2022, 27, 4585.	1.7	11
4315	<i>Brachybacterium kimchii</i> sp. nov. and <i>Brachybacterium halotolerans</i> subsp. <i>kimchii</i> subsp. nov., isolated from the Korean fermented vegetables, kimchi, and description of <i>Brachybacterium halotolerans</i> subsp. <i>halotolerans</i> subsp. nov.. <i>Journal of Microbiology</i> , 2022, 60, 678-688.	1.3	11
4316	<i>Paludisphaera rhizosphaerae</i> sp. nov., a new member of the family <i>Isosphaeraceae</i> , isolated from the rhizosphere soil of <i>Erianthus ravennae</i> . <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 1073-1084.	0.7	3
4317	<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
4318	A taxonomically representative strain collection to explore xenobiotic and secondary metabolism in bacteria. <i>PLoS ONE</i> , 2022, 17, e0271125.	1.1	4
4319	<i>Fictibacillus marinisediminis</i> sp. nov., a nitrate-reducing bacterium isolated from marine sediment in Hupo Basin, Republic of Korea. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3
4320	<i>Subtercola endophyticus</i> sp. nov., a cold-adapted bacterium isolated from <i>Abies koreana</i> . <i>Scientific Reports</i> , 2022, 12, .	1.6	3
4321	Oral and gut dysbiosis leads to functional alterations in Parkinsonâ€™s disease. <i>Npj Parkinson's Disease</i> , 2022, 8, .	2.5	15
4322	<i>Corynebacterium conjunctivae</i> : A New <i>Corynebacterium</i> Species Isolated from the Ocular Surface of Healthy Horses. <i>Animals</i> , 2022, 12, 1827.	1.0	1
4323	Microaerobic enrichment of benzene-degrading bacteria and description of <i>Ideonella benzenivorans</i> sp. nov., capable of degrading benzene, toluene and ethylbenzene under microaerobic conditions. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 1113-1128.	0.7	6
4325	<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
4326	Changes in Gut Microbiome upon Orchiectomy and Testosterone Administration in AOM/DSS-Induced Colon Cancer Mouse Model. <i>Cancer Research and Treatment</i> , 2023, 55, 196-218.	1.3	3
4327	Investigation of potential inhibitor properties of violacein against HIV-1 RT and CoV-2 Spike RBD:ACE-2. <i>World Journal of Microbiology and Biotechnology</i> , 2022, 38, .	1.7	11

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4329	<i>Sinomicrobium kalidii</i> sp. nov., an indole-3-acetic acid-producing endophyte from a shoot of halophyte <i>Kalidium cuspidatum</i> . International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	6
4330	Community Structure of Nitrifying and Denitrifying Bacteria from Effluents Discharged into Lake Victoria, Kenya. Current Microbiology, 2022, 79, .	1.0	1
4331	<i>Pedobacter mucosus</i> sp. nov., isolated from a soil sample of glacier foreland in Austre LovÅ©nbreen, Arctic. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	4
4332	Cervicovaginal microbiota isolated from healthy women exhibit probiotic properties and antimicrobial activity against pathogens isolated from cervical cancer patients. Archives of Microbiology, 2022, 204, .	1.0	2
4333	<i>Humibacter ginsenosidimutans</i> sp. nov., with ginsenoside-converting activity isolated from activated sludge. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	4
4334	<i>Algicella marina</i> gen. nov., sp. nov., a novel marine bacterium isolated from a Pacific red alga. Archives of Microbiology, 2022, 204, .	1.0	2
4335	<i>Sala cibi</i> gen. nov., sp. nov., an extremely halophilic archaeon isolated from solar salt. Journal of Microbiology, 0, , .	1.3	5
4336	<i>Cohnella mopanensis</i> sp. nov., a new Gram-negative bacterium isolated from soil in Xinping Mountain National Forest Park. Archives of Microbiology, 2022, 204, .	1.0	1
4337	Soil substrate culturing approaches recover diverse members of Actinomycetota from desert soils of Herring Island, East Antarctica. Extremophiles, 2022, 26, .	0.9	4
4338	Corpse decay of wild animals leads to the divergent succession of <i>nrfA</i> -type microbial communities. Applied Microbiology and Biotechnology, 2022, 106, 5287-5300.	1.7	3
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4341	<i>Longitalea arenae</i> gen. nov., sp. nov. and <i>Longitalea luteola</i> sp. nov., two new members of the family Chitinophagaceae isolated from desert soil. Archives of Microbiology, 2022, 204, .	1.0	4
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4343	<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> . Archives of Microbiology, 2022, 204, .	1.0	13
4344	Comparative genomics-based probiotic relevance of <i>Limosilactobacillus fermentum</i> KUB-D18. Gene, 2022, 840, 146747.	1.0	3
4345	<i>Roseomonas rosulenta</i> sp. nov., isolated from rice paddy soil. Archives of Microbiology, 2022, 204, .	1.0	0



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4347	Evaluation of probiotic characteristics and whole genome analysis of <i>Bacillus velezensis</i> R-71003 isolated from the intestine of common carp ( <i>Cyprinus carpio</i> L.) for its use as a probiotic in aquaculture. <i>Aquaculture Reports</i> , 2022, 25, 101254.	0.7	4
4348	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
4349	iChip-Inspired Isolation, Bioactivities and Dereplication of Actinomycetota from Portuguese Beach Sediments. <i>Microorganisms</i> , 2022, 10, 1471.	1.6	7
4350	Manganese oxidation and prokaryotic community analysis in a polycaprolactone-packed aerated biofilm reactor operated under seawater conditions. <i>3 Biotech</i> , 2022, 12, .	1.1	1
4351	<i>Paenibacillus oleatilyticus</i> sp. nov., isolated from soil. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	7
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4353	Development of microbial communities in biofilm and activated sludge in a hybrid reactor. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
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4355	<i>Sphingopyxis yananensis</i> sp. nov., a novel 2-nitropropane degrading bacterium isolated from a microbial fermentation bed substrate. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	2
4356	<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
4357	<i>Ruegeria alba</i> sp. nov., Isolated from a Tidal Flat Sediment. <i>Current Microbiology</i> , 2022, 79, .	1.0	5
4358	A Novel Antimicrobial Metabolite Produced by <i>Paenibacillus apiarius</i> Isolated from Brackish Water of Lake Balkhash in Kazakhstan. <i>Microorganisms</i> , 2022, 10, 1519.	1.6	3
4359	Genetic modification of flavone biosynthesis in rice enhances biofilm formation of soil diazotrophic bacteria and biological nitrogen fixation. <i>Plant Biotechnology Journal</i> , 2022, 20, 2135-2148.	4.1	38
4360	Virulent Phages Isolated from a Smear-Ripened Cheese Are Also Detected in Reservoirs of the Cheese Factory. <i>Viruses</i> , 2022, 14, 1620.	1.5	6
4361	<i>Halomonas alkalisoli</i> sp. nov., a novel haloalkalophilic species from saline-alkaline soil, and reclassification of <i>Halomonas daqingensis</i> Wu et al. 2008 as a later heterotypic synonym of <i>Halomonas desiderata</i> Berendes et al. 1996. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126351.	1.2	10
4362	Complete genome sequences of <i>Lactocaseibacillus paracasei</i> INIA P272 (CECT 8315) and <i>Lactocaseibacillus rhamnosus</i> INIA P344 (CECT 8316) isolated from breast-fed infants reveal probiotic determinants. <i>Gene</i> , 2022, 840, 146743.	1.0	4
4363	<i>Flaviumibacter fluminis</i> sp. nov. and <i>Flaviumibacter rivuli</i> sp. nov., isolated from a freshwater stream. <i>Journal of Microbiology</i> , 2022, 60, 806-813.	1.3	3

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4365	Exploring the Antibiotic Production Potential of Heterotrophic Bacterial Communities Isolated from the Marine Sponges <i>Crateromorpha meyeri</i> , <i>Pseudaxinella reticulata</i> , <i>Farrea similaris</i> , and <i>Caulophacus arcticus</i> through Synergistic Metabolomic and Genomic Analyses. <i>Marine Drugs</i> , 2022, 20, 463.	2.2	3
4366	<i>Microvirga terrestris</i> sp. nov., and <i>Microvirga arvi</i> sp. nov., isolated from soil in South Korea. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	1
4367	Characterization and functional significance of bacteria associated with rugose spiralling whitefly, <i>Aleurodicus rugioperculatus</i> Martin (Hemiptera: Aleyrodidae) reared on guava plants. <i>Applied Entomology and Zoology</i> , 0, , .	0.6	0
4368	<i>Rhodococcus pseudokoreensis</i> sp. nov. isolated from the rhizosphere of young M26 apple rootstocks. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3
4369	Isolation and Aflatoxin B1-Degradation Characteristics of a <i>Microbacterium proteolyticum</i> B204 Strain from Bovine Faeces. <i>Toxins</i> , 2022, 14, 525.	1.5	5
4370	<i>Hanstruepera marina</i> sp. nov. and <i>Hanstruepera flava</i> sp. nov., two novel species in the family Flavobacteriaceae isolated by a modified in situ cultivation technique from marine sediment. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	0
4371	<i>Vibrio salinus</i> sp. nov., a marine nitrogen-fixing bacterium isolated from the lagoon sediment of an islet inside an atoll in the western Pacific Ocean. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 1203-1214.	0.7	1
4372	<i>Hyphomonas sediminis</i> sp. nov., isolated from marine sediment. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 1177-1185.	0.7	1
4373	Differences in gut microbiota correlate with symptoms and regional brain volumes in patients with late-life depression. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	14
4374	Regulatory effect of gut microbes on blood pressure. <i>Animal Models and Experimental Medicine</i> , 2022, 5, 513-531.	1.3	10
4375	Isolation and Characterization of Thermophilic <i>Bacillus subtilis</i> subsp. <i>inaquosorum</i> CGR-1 from Cangar Hot Springs. , 2022, 1, 32-39.		0
4376	Isolation, Physiological Characterization, and Antibiotic Susceptibility Testing of Fast-Growing Bacteria from the Sea-Affected Temporary Meltwater Ponds in the Thala Hills Oasis (Enderby Land, East) Tj ETQq0 0.0rgBT /Overlock 10		
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4378	A balanced gut microbiota is essential to maintain health in captive sika deer. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 5659-5674.	1.7	4
4379	High Prevalence and Varied Distribution of Antibiotic-Resistant Bacteria in the Rhizosphere and Rhizoplane of <i>Citrus medica</i> . <i>Microorganisms</i> , 2022, 10, 1708.	1.6	2
4380	<i>Shewanella shenzhenensis</i> sp. nov., a novel Fe(III)-reducing bacterium with abundant possible cytochrome genes, isolated from mangrove sediment. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 1245-1252.	0.7	2
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4383	<i>Arthrobacter rhizosphaerae</i> sp. nov., isolated from wheat rhizosphere. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	2
4384	Microbial Community of a Marine Meromictic Trough (Biofilter Bay) in the Kandalaksha Bay, White Sea. <i>Microbiology</i> , 2022, 91, 432-444.	0.5	2
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4386	A decrease in functional microbiomes represented as <i>Faecalibacterium</i> affects immune homeostasis in long-term stable liver transplant patients. <i>Gut Microbes</i> , 2022, 14, .	4.3	4
4387	Role of an unclassified Lachnospiraceae in the pathogenesis of type 2 diabetes: a longitudinal study of the urine microbiome and metabolites. <i>Experimental and Molecular Medicine</i> , 2022, 54, 1125-1132.	3.2	11
4388	<i>Parvicella tangerina</i> gen. nov., sp. nov. (Parvicellaceae fam. nov., Flavobacteriales), first cultured representative of the marine clade UBA10066, and <i>Lysobacter luteus</i> sp. nov., from activated sludge of a seawater-processing wastewater treatment plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4389	<i>Sphingomonas folii</i> sp. nov., <i>Sphingomonas citri</i> sp. nov. and <i>Sphingomonas citricola</i> sp. nov., isolated from citrus phyllosphere. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4390	Characterization of an Endophytic Antagonistic Bacterial Strain <i>Bacillus halotolerans</i> LBG-1-13 with Multiple Plant Growth-Promoting Traits, Stress Tolerance, and Its Effects on Lily Growth. <i>BioMed Research International</i> , 2022, 2022, 1-12.	0.9	7
4391	<i>Streptomyces plumbidurans</i> sp. nov., a Pb <sup>2+</sup> -tolerant actinomycete. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4392	<i>Quadriflustra setariae</i> sp. nov., polyphosphate-accumulating bacterium occurring as tetrad or aggregate cocci and isolated from <i>Setaria viridis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4393	Biocontrol potential of <i>Bacillus velezensis</i> EM-1 associated with suppressive rhizosphere soil microbes against tobacco bacterial wilt. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	7
4396	Predicting preterm birth through vaginal microbiota, cervical length, and WBC using a machine learning model. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	13
4397	Cecal microbiota of feedlot cattle fed a four-species <i>Bacillus</i> supplement. <i>Journal of Animal Science</i> , 2022, 100, .	0.2	4
4398	Characterization of Bacterial Communities from the Surface and Adjacent Bottom Layers of Water in the Billings Reservoir. <i>Life</i> , 2022, 12, 1280.	1.1	1
4399	Insights into Evolutionary, Genomic, and Biogeographic Characterizations of <i>Chryseobacterium nepalense</i> Represented by a Polyvinyl Alcohol-Degrading Bacterium, AC3. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	1
4400	<i>Flavobacterium litorale</i> sp. nov., isolated from red alga. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
4401	Description of <i>Aestuariivivens marinum</i> sp. nov., <i>Aestuariivivens sediminis</i> sp. nov. and <i>Aestuariivivens sediminicola</i> sp. nov., three new species isolated from the upper layer of tidal flat sediment. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126355.	1.2	1

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4405	Metabacillus kandeliae sp. nov., isolated from the rhizosphere soil of a decayed mangrove plant Kandelia candel. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	1
4406	Phenotypic and genomic characteristics of Brevibacterium zhoupengii sp. nov., a novel halotolerant actinomycete isolated from bat feces. Journal of Microbiology, 2022, 60, 977-985.	1.3	2
4408	Cohnella herbarum sp. nov., isolated from wild grass fermentation broth. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	1
4409	Paenibacillus mellifer sp. nov., isolated from gut of the honey bee Apis mellifera. Archives of Microbiology, 2022, 204, .	1.0	1
4410	Spatial Variability of Bacterial Community Compositions in the Mariana Trench. Canadian Journal of Microbiology, 0, , .	0.8	2
4411	Dyadobacter diqingensis sp. nov., isolated from Baima snow mountain of Diqing Tibetan Autonomous Prefecture in Yunnan province, south-west China. Archives of Microbiology, 2022, 204, .	1.0	0
4412	Oceanobacillus saliphilus sp. nov., Isolated from Saline <sup>+</sup> Alkali Soil in Heilongjiang Province, China. Current Microbiology, 2022, 79, .	1.0	0
4413	Culturomics of Bacteria from Radon-Saturated Water of the World's Oldest Radium Mine. Microbiology Spectrum, 2022, 10, .	1.2	5
4414	Saccharothrix obliqua sp. nov., isolated from soil of Sichang Island, Thailand. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	0
4415	Pedomonas mirosovicensis gen. nov., sp. nov., a bacterium isolated from soil with the aid of Micrococcus luteus culture supernatant containing resuscitation-promoting factor. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	2
4416	Providencia manganooxydans sp. nov., a Mn(II)-oxidizing bacterium isolated from heavy metal contaminated soils in Hunan Province, China. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	4
4418	How Hydroxyurea Alters the Gut Microbiome: A Longitudinal Study Involving Angolan Children with Sickle Cell Anemia. International Journal of Molecular Sciences, 2022, 23, 9061.	1.8	4
4419	Detection of interphylum transfers of the magnetosome gene cluster in magnetotactic bacteria. Frontiers in Microbiology, 0, 13, .	1.5	7
4420	Paracoccus salsus sp. nov., a novel slightly halophilic bacterium isolated from saline lake sediment. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	1
4421	Siccirubicoccus soli sp. nov., a novel bacterial species isolated from Jiaozi Mountain soil. Antonie Van Leeuwenhoek, 0, , .	0.7	0
4422	Bacterial Community of Klong Tub Mangrove Forest in Chonburi Province, Thailand. Environment and Natural Resources Journal, 2022, 20, 1-10.	0.4	0

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4423	Probiogenomic Analysis of <i>Lactiplantibacillus</i> sp. LM14-2 from Fermented Mussel (Hoi-dong), and Evaluation of its Cholesterol-lowering and Immunomodulation Effects. <i>Probiotics and Antimicrobial Proteins</i> , 2023, 15, 1206-1220.	1.9	5
4424	<i>Metabacillus rhizolycopersici</i> sp. nov., Isolated from the Rhizosphere Soil of Tomato Plants. <i>Current Microbiology</i> , 2022, 79, .	1.0	0
4425	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
4426	<i>Paenibacillus alkalitolerans</i> sp. nov., a bacterium isolated from a salt lake of Turpan City in Xinjiang Province, north-west China. <i>Folia Microbiologica</i> , 0, , .	1.1	1
4427	Benzothioate Glycoside from a terrestrial <i>Streptomyces</i> sp. TBRC 11511 from Thailand. <i>Journal of Antibiotics</i> , 0, , .	1.0	0
4428	<i>Microcella aerolata</i> sp. nov., isolated from electronic waste-associated bioaerosols. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	0
4429	False-positive detection of Group B <i>Streptococcus</i> (GBS) in chromogenic media (Strep B Carrot Broth) due to presence of <i>Enterococcus faecalis</i> in High Vaginal swabs. <i>Journal of Medical Microbiology</i> , 2022, 71, .	0.7	0
4430	Fecal microbiota transplantation can improve cognition in patients with cognitive decline and <i>Clostridioides difficile</i> infection. <i>Aging</i> , 2022, 14, 6449-6466.	1.4	13
4431	<i>Duganella dendranthematis</i> sp. nov. and <i>Massilia forsythiae</i> sp. nov., isolated from flowers. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	3
4432	Transfer of <i>Bacillus tepidophilus</i> Narsing Rao et al. 2021 to the genus <i>Peribacillus</i> as <i>Peribacillus tepidophilus</i> comb. nov.. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	4
4433	<i>Bacillus paralicheniformis</i> isolated from a hypersaline sediment of Lake Texcoco, draft genome sequence of strain TXO7B-1SG6. <i>Microbiology Resource Announcements</i> , 2022, 11, .	0.3	0
4434	<i>Aquibacillus saliphilus</i> sp. nov., a moderately halophilic bacterium isolated from a grey saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4435	Microbiota Communities of Healthy and Bacterial Pustule Diseased Soybean. <i>Plant Pathology Journal</i> , 2022, 38, 372-382.	0.7	1
4436	A culture-based and culture-independent approach to the study of landfill leachate bacterial and archaeal communities. <i>Anaerobe</i> , 2022, 77, 102626.	1.0	11
4437	Draft Genome Sequence of the Toluene-Degrading, Dissimilatory Sulfate-Reducing Bacterium <i>Desulforhabdus</i> sp. Strain TSK. <i>Microbiology Resource Announcements</i> , 0, , .	0.3	0
4438	<i>Eucommia ulmoides</i> bark extract reduces blood pressure and inflammation by regulating the gut microbiota and enriching the <i>Parabacteroides</i> strain in high-salt diet and N(omega)-nitro-L-arginine methyl ester induced mice. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	3
4439	Metagenome-Assembled Genome Sequence of Marine <i>Rhizobiaceae</i> sp. Strain MnEN-MB40S, Obtained from Manganese-Oxidizing Enrichment Culture. <i>Microbiology Resource Announcements</i> , 2022, 11, .	0.3	1
4440	<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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4441	<i>Pseudocitrobacter corydidari</i> sp. nov., isolated from the Asian emerald cockroach <i>Corydidarum magnifica</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4442	<i>Streptomyces akebiae</i> sp. nov., a novel actinomycete isolated from rhizosphere soil of <i>Akebia trifoliata</i> . <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 1297-1305.	0.7	1
4443	<i>Capillimicrobium parvum</i> gen. nov., sp. nov., a novel representative of <i>Capillimicrobiaceae</i> fam. nov. within the order <i>Solirubrobacterales</i> , isolated from a grassland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4444	<i>Oceanobacillus alkalisoli</i> sp. nov., an alkaliphilic bacterium isolated from saline-alkaline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4445	Complete Genome Sequencing of Polar <i>Arthrobacter</i> sp. PAMC25284, Copper Tolerance Potential Unraveled with Genomic Analysis. <i>International Journal of Microbiology</i> , 2022, 2022, 1-12.	0.9	3
4446	Characterization of <i>Marinilongibacter aquaticus</i> gen. nov., sp. nov., a unique marine bacterium harboring four CRISPR-Cas systems in the phylum <i>Bacteroidota</i> . <i>Journal of Microbiology</i> , 2022, 60, 905-915.	1.3	4
4447	<i>Clostridium gelidum</i> sp. nov., a psychrotrophic anaerobic bacterium isolated from rice field soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4448	<i>Parasphingorhabdus cellanae</i> sp. nov., isolated from the gut of a Korean limpet, <i>Cellana toreuma</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
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4450	MiCloud: A unified web platform for comprehensive microbiome data analysis. <i>PLoS ONE</i> , 2022, 17, e0272354.	1.1	6
4451	Microbiome profile informs cleansing and storage practices for reusable feeding tube stylets in critical care. <i>Nutrition in Clinical Practice</i> , 2023, 38, 411-424.	1.1	0
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4454	Draft Genome Sequence of <i>Streptomyces</i> sp. Strain ICN903, Isolated from a Seaweed. <i>Microbiology Resource Announcements</i> , 0, , .	0.3	0
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4456	<i>Halorientalis salina</i> sp. nov., <i>Halorientalis marina</i> sp. nov., <i>Halorientalis litorea</i> sp. nov.: three extremely halophilic archaea isolated from a salt lake and coarse sea salt. <i>Extremophiles</i> , 2022, 26, .	0.9	8
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4458	Microbiomic Analysis of Bacteria Associated with Rock Tripe Lichens in Continental and Maritime Antarctic Regions. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 817.	1.5	5
4459	A novel feather-degrading bacterial isolate <i>Geobacillus thermodenitrificans</i> PS41 isolated from poultry farm soil. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	4



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4480	<i>In silico</i> analysis and a comparative genomics approach to predict pathogenic trehalase genes in the complete genome of Antarctica <i>Shigella</i> sp. PAMC28760. Virulence, 2022, 13, 1502-1514.	1.8	1
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4490	Draft Genome Sequences of Three <i>Streptomyces</i> Isolated from Frobisher Bay Marine Sediments. Microbiology Resource Announcements, 0, , .	0.3	0
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4493	<i>Streptomyces durocortorensis</i> sp. nov., isolated from oak rhizosphere. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	1
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4495	<i>Rhizobium quercicola</i> sp. nov., isolated from the leaf of <i>Quercus variabilis</i> in China. Archives of Microbiology, 2022, 204, .	1.0	3
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4498	Lithoautotrophic lifestyle of the widespread genus <i>Roseovarius</i> revealed by physiological and genomic characterization of <i>Roseovarius autotrophicus</i> sp. nov.. <i>FEMS Microbiology Ecology</i> , 0, , .	1.3	6
4499	New members of the family Eggerthellaceae isolated from <i>Marmota himalayana</i> : <i>Xiamenia xianingshaonis</i> gen. nov., sp. nov., from intestinal contents, and <i>Beryella wangjianweii</i> sp. nov., from trachea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4500	Isolation of <i>Pseudomonas aromaticivorans</i> sp. nov from a hydrocarbon-contaminated groundwater capable of degrading benzene-, toluene-, m- and p-xylene under microaerobic conditions. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	7
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4502	Revealing the driving synergistic degradation mechanism of <i>Rhodococcus</i> sp. B2 on the bioremediation of pretilachlor-contaminated soil. <i>Science of the Total Environment</i> , 2023, 856, 159086.	3.9	2
4503	<i>Sandaracinobacteroides saxicola</i> sp. nov., a Zeaxanthin-Producing and Halo-Sensitive Bacterium Isolated from Fully Weathered Granitic Soil, and the Diversity of Its ARHDs. <i>Diversity</i> , 2022, 14, 807.	0.7	1
4504	Draft Genome Sequences of the <i>Kocuria subflava</i> Type Strain KCTC 39547 and <i>Kocuria</i> sp. Strain JC486, a Newly Isolated Strain from a Wild Ass Sanctuary in Gujarat, India. <i>Microbiology Resource Announcements</i> , 0, , .	0.3	0
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4508	Cobran'sosa Table Olives: Characterization of Processing Method and Lactic Acid Bacteria Profile throughout Spontaneous Fermentation. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 9738.	1.3	7
4509	<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
4510	<i>Dyella sedimenti</i> sp. nov., Isolated from the Sediment of a Winery. <i>Current Microbiology</i> , 2022, 79, .	1.0	0
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4513	Genome-based reclassification of <i>Anoxybacillus kamchatkensis</i> Kevbrin et al. 2005 as a later heterotypic synonym of <i>Anoxybacillus ayderensis</i> Dulger et al. 2004. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	0
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4515	Tunisian hypersaline sediments to set up suitable halotolerant microbial bioanodes for electrostimulated biodegradation of thiabendazole. <i>Frontiers in Energy Research</i> , 0, 10, .	1.2	2

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4517	Description of <i>Deefgea piscis</i> sp. nov., and <i>Deefgea tanakiae</i> sp. nov., isolated from the gut of Korean indigenous fish. <i>Journal of Microbiology</i> , 0, , .	1.3	2
4518	Genome Insight and Description of Previously Uncultured N <sub>2</sub> -Fixing Bacterium <i>Rhizobium terricola</i> sp. nov., Isolated from Forest Rhizospheric Soil by Using Modified Culture Method. <i>Diversity</i> , 2022, 14, 733.	0.7	3
4519	<i>Morganella</i> Phage Mecenats66 Utilizes an Evolutionarily Distinct Subtype of Headful Genome Packaging with a Preferred Packaging Initiation Site. <i>Microorganisms</i> , 2022, 10, 1799.	1.6	2
4520	<i>Candida krusei</i> is the major contaminant of ultrafiltration and reverse osmosis membranes used for cranberry juice production. <i>Food Microbiology</i> , 2023, 109, 104146.	2.1	2
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4522	Uncovering the Fresh Snowfall Microbiome and Its Chemical Characteristics with Backward Trajectories in Daejeon, the Republic of Korea. <i>Atmosphere</i> , 2022, 13, 1590.	1.0	0
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4524	<i>Duganella vulcania</i> sp. nov., <i>Rugamonas fusca</i> sp. nov., <i>Rugamonas brunnea</i> sp. nov. and <i>Rugamonas apoptosis</i> sp. nov., isolated from subtropical streams, and phylogenomic analyses of the genera <i>Janthinobacterium</i> , <i>Duganella</i> , <i>Rugamonas</i> , <i>Pseudoduganella</i> and <i>Massilia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	3
4525	<i>Rothia santali</i> sp. nov., endophytic bacteria isolated from sandalwood ( <i>Santalum album</i> L.) seedling. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3
4526	<i>Acrocarpospora catenulata</i> sp. nov., a novel actinobacterium isolated from lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4527	<i>Anaeromyxobacter oryzae</i> sp. nov., <i>Anaeromyxobacter diazotrophicus</i> sp. nov. and <i>Anaeromyxobacter paludicola</i> sp. nov., isolated from paddy soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4528	<i>Chryseobacterium oryzae</i> sp. nov. and <i>Chryseobacterium suipulveris</i> sp. nov., isolated from Andong sikhye and pigpen dust, respectively. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4529	Plant growth-promoting and antimicrobial chloropyrroles from a rare actinomycete of the genus <i>Catellatospora</i> . <i>Journal of Antibiotics</i> , 2022, 75, 655-661.	1.0	5
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4531	Enhanced cultured diversity of the mouse gut microbiota enables custom-made synthetic communities. <i>Cell Host and Microbe</i> , 2022, 30, 1630-1645.e25.	5.1	26
4532	Effects of bacterial-derived antimicrobial solutions on shelf-life, microbiota and sensory attributes of raw chicken legs under refrigerated storage condition. <i>International Journal of Food Microbiology</i> , 2022, 383, 109958.	2.1	5
4533	Understanding the effects of salinity and <i>Vibrio harveyi</i> on the gut microbiota profiles of <i>Litopenaeus vannamei</i> . <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	2

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4535	First insights into the prokaryotic community structure of Lake Cote, Costa Rica: Influence on nutrient cycling. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	0
4536	Connectivity and divergence of symbiotic bacteria of deep-sea hydrothermal vent mussels in relation to the structure and dynamics of mid-ocean ridges. <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	2
4537	Description and genomic characterization of <i>Jiella flava</i> sp. nov., isolated from <i>Acrostichum aureum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4538	<i>Rhizobium alarense</i> sp. nov. and <i>Rhizobium halophilum</i> sp. nov. isolated from the nodule and rhizosphere of <i>Lotus japonicus</i> . <i>Archives of Microbiology</i> , 2022, 204, .	1.0	2
4539	Physiological properties and genomic insights into the plant growth-promoting rhizobacterium <i>Brevibacillus laterosporus</i> K75 isolated from maize rhizosphere. <i>Journal of the Science of Food and Agriculture</i> , 2023, 103, 1432-1441.	1.7	4
4540	Description of five novel thermophilic species of the genus <i>Thermus</i> : <i>Thermus hydrothermalis</i> sp. nov., <i>Thermus neutrinimicus</i> sp. nov., <i>Thermus thalophilus</i> sp. nov., <i>Thermus albus</i> sp. nov., and <i>Thermus altitudinis</i> sp. nov., isolated from hot spring sediments. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126361.	1.2	2
4541	Genomic and evolutionary study from SARS-CoV-2 virus isolates from Bangladesh during the early stage of pandemic strongly correlate with European origin and not with China. <i>Genomics</i> , 2022, 114, 110497.	1.3	0
4542	<i>Thauera</i> sp. Sel9, a new bacterial strain for polyhydroxyalkanoates production from volatile fatty acids. <i>New Biotechnology</i> , 2022, 72, 71-79.	2.4	6
4543	Effects of high-strength landfill leachate effluent on stress-induced microalgae lipid production and post-treatment micropollutant degradation. <i>Journal of Environmental Management</i> , 2022, 324, 116367.	3.8	3
4544	Disinfectant resistance of <i>Salmonella</i> in <i>in vitro</i> contaminated poultry house models and investigation of efficient disinfection methods using these models. <i>Journal of Veterinary Medical Science</i> , 2022, , .	0.3	0
4545	A novel species of lactic acid bacteria, <i>Ligilactobacillus pabuli</i> sp. nov., isolated from alfalfa silage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	3
4546	<i>Sulfurimonas marina</i> sp. nov., an obligately chemolithoautotrophic, sulphur-oxidizing bacterium isolated from a deep-sea sediment sample from the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4547	Whole genome analysis of <i>Enterobacter cloacae</i> Rs-2 and screening of genes related to plant-growth promotion. <i>Environmental Science and Pollution Research</i> , 2023, 30, 21548-21564.	2.7	2
4548	Draft genome of <i>Pseudomonas</i> sp. RGM 2987 isolated from <i>Stevia philippiana</i> roots reveals its potential as a plant biostimulant and potentially constitutes a novel species. <i>Electronic Journal of Biotechnology</i> , 2023, 61, 9-13.	1.2	4
4549	<i>Mycolicibacterium aurantiacum</i> sp. nov. and <i>Mycolicibacterium xanthum</i> sp. nov., two novel actinobacteria isolated from mangrove sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4550	<i>Pseudomonas lijiangensis</i> sp. nov., a novel phytopathogenic bacterium isolated from black spots of tobacco. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4551	Hydrolytic enzyme screening and carotenoid production evaluation of halophilic archaea isolated from highly heavy metal-enriched solar saltern sediments. <i>Brazilian Journal of Microbiology</i> , 0, , .	0.8	2

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4552	Halorussus vallis sp. nov., Halorussus aquaticus sp. nov., Halorussus gelatinilyticus sp. nov., Halorussus limi sp. nov., Halorussus salilacus sp. nov., Halorussus salinisoli sp. nov.: six extremely halophilic archaea isolated from solar saltern, salt lake and saline soil. <i>Extremophiles</i> , 2022, 26, .	0.9	10
4553	The intestinal clock drives the microbiome to maintain gastrointestinal homeostasis. <i>Nature Communications</i> , 2022, 13, .	5.8	39
4554	Deinococcus betulae sp. nov. and Deinococcus arboris sp. nov., novel bacteria isolated from bark of birch tree ( <i>Betula platyphylla</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4555	Biodegradation of diazo dye Evans blue by four strains of <i>Streptomyces</i> isolated from soils of Algeria. <i>Biocatalysis and Agricultural Biotechnology</i> , 2022, 46, 102529.	1.5	4
4556	Identification of environmental factors that promote intestinal inflammation. <i>Nature</i> , 2022, 611, 801-809.	13.7	47
4557	<i>Sphingomicrobium nitratireducens</i> sp. nov., isolated from a tidal flat in Guangxi. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	1
4558	Genomic and phylogenomic insights into the family Streptomycetaceae lead to the proposal of six novel genera. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
4559	Screening Salamanders for Symbionts. <i>Methods in Molecular Biology</i> , 2023, , 425-442.	0.4	0
4560	<i>Niabella agricola</i> sp. nov., isolated from paddy soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4561	<i>Pseudomonas fitomaticsae</i> sp. nov., isolated at Marimurtra Botanical Garden in Blanes, Catalonia, Spain. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4562	Enhanced legume growth and adaptation to degraded estuarine soils using <i>Pseudomonas</i> sp. nodule endophytes. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	5
4563	<i>Arthrobacter polaris</i> sp. nov., a new cold-adapted member of the family Micrococcaceae isolated from Antarctic fellfield soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4564	Compositional Changes in the Gut Microbiota of Responders and Non-responders to Probiotic Treatment Among Patients With Diarrhea-predominant Irritable Bowel Syndrome: A Post Hoc Analysis of a Randomized Clinical Trial. <i>Journal of Neurogastroenterology and Motility</i> , 2022, 28, 642-654.	0.8	5
4565	Prevalence of Bacterial Coinfections with <i>Vibrio harveyi</i> in the Industrialized Flow-through Aquaculture Systems in Hainan Province: A Neglected High-Risk Lethal Causative Agent to Hybrid Grouper. <i>International Journal of Molecular Sciences</i> , 2022, 23, 11628.	1.8	3
4566	<i>Horticoccus luteus</i> gen. nov., sp. nov., A Novel Member of the Phylum Verrucomicrobia Isolated from a Dichlorodiphenyltrichloroethane (DDT)-Contaminated Orchard Soil. <i>Current Microbiology</i> , 2022, 79, .	1.0	1
4567	<i>Kingella pumchi</i> sp. nov., an organism isolated from human vertebral puncture tissue. <i>Antonie Van Leeuwenhoek</i> , 2023, 116, 143-151.	0.7	4
4568	Apoptolidin I: A new glycosylated macrocyclic lactone from wasp gut bacterium, <i>Amycolatopsis</i> sp.. <i>Tetrahedron</i> , 2022, , 133091.	1.0	1
4569	<i>Lysobacter selenitireducens</i> sp. nov., isolated from river sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1



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4571	Housekeeping gene <i>gyrA</i> , a potential molecular marker for <i>Bacillus</i> ecology study. <i>AMB Express</i> , 2022, 12, .	1.4	11
4572	Genomic Insights into the Radiation-Resistant Capability of <i>Sphingomonas qomolangmaensis</i> S5-59T and <i>Sphingomonas glaciei</i> S8-45T, Two Novel Bacteria from the North Slope of Mount Everest. <i>Microorganisms</i> , 2022, 10, 2037.	1.6	1
4573	<i>Gilvimarinus xylanilyticus</i> sp. nov., a novel 1,3-xylanase-secreting bacterium isolated from a marine green alga. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	1
4574	Study of Lactic Acid Bacteria Biodiversity in Fermented CobranÃ§osa Table Olives to Determine Their Probiotic Potential. <i>Foods</i> , 2022, 11, 3050.	1.9	4
4575	<i>Mucilaginibacter rivuli</i> sp. nov., isolated from a water rivulet. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4576	<i>Aquimarina acroporae</i> sp. nov., isolated from seawater surrounding scleractinian coral <i>Acropora digitifera</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4577	<i>Saccharothrix luteola</i> sp. nov., a novel cellulose-degrading actinobacterium isolated from soil and emended description of the genus <i>Saccharothrix</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4578	<i>Limibaculum sediminis</i> sp. nov., isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4579	<i>Hephaestia mangrovi</i> sp. nov., a novel endophytic bacterium isolated from <i>Aegiceras corniculatum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4580	<i>Nocardioides ochtonae</i> sp. nov., <i>Nocardioides campestrisoli</i> sp. nov. and <i>Nocardioides pantholopis</i> sp. nov., isolated from the Qinghaiâ€™Tibet Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4581	<i>Streptomyces solincola</i> sp. nov., isolated from soil in Malaysia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4582	<i>Dongia deserti</i> sp. nov., Isolated from the Gurbantunggut Desert Soil. <i>Current Microbiology</i> , 2022, 79, .	1.0	3
4583	<i>Salinimicrobium sediminilitoris</i> sp. nov., Isolated from a Tidal Flat. <i>Current Microbiology</i> , 2022, 79, .	1.0	2
4584	<i>Paenibacillus hamazuiensis</i> sp. nov., a bacterium isolated from Hamazui hot spring in Yunnan province, south-west China. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	2
4585	<i>Brenneria tiliae</i> sp. nov., isolated from symptomatic <i>Tilia Ã— moltkei</i> and <i>Tilia Ã— europaea</i> trees in the UK. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4586	<i>Gordonia zhenghanii</i> sp. nov. and <i>Gordonia liuliyuniae</i> sp. nov., isolated from bat faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4587	<i>Sphingomonas cannabina</i> sp. nov., isolated from <i>Cannabis sativa</i> L. â€™Cheungsamâ€™™. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4588	<i>Zavarzinia marina</i> sp. nov., a novel hydrocarbon-degrading bacterium isolated from deep chlorophyll maximum layer seawater of the West Pacific Ocean and emended description of the genus <i>Zavarzinia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0

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4589	Haladaptatus halobius sp. nov. and Haladaptatus salinoli sp. nov., two extremely halophilic archaea isolated from Gobi saline soil. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	5
4590	Lactobacillus (LA-1) and butyrate inhibit osteoarthritis by controlling autophagy and inflammatory cell death of chondrocytes. Frontiers in Immunology, 0, 13, .	2.2	16
4591	Genome analysis of Pollutimonas subterranea gen. nov., sp. nov. and Pollutimonas nitritireducens sp. nov., isolated from nitrate- and radionuclide-contaminated groundwater, and transfer of several Pusillimonas species into three new genera Allopusillimonas, Neopusillimonas, and Mesopusillimonas. Antonie Van Leeuwenhoek, 0, . .	0.7	3
4592	Genome-based Reclassification of Paraburkholderia insulsa as a Later Heterotypic Synonym of Paraburkholderia fungorum and Proposal of Paraburkholderia terrae subsp. terrae subsp. nov. and Paraburkholderia terrae subsp. steynii subsp. nov.. Current Microbiology, 2022, 79, .	1.0	4
4593	Mutactimycin AP, a New Mutactimycin Isolated from an Actinobacteria from the Atacama Desert. Molecules, 2022, 27, 7185.	1.7	0
4595	Genomics and cellulolytic, hemicellulolytic, and amylolytic potential of <i>Iocasia fonsfrigidae</i> strain SP3-1 for polysaccharide degradation. PeerJ, 0, 10, e14211.	0.9	3
4596	Sphaerisporangium fuscum sp. nov., Isolated from Sediment of Anmucuo Lake in Tibet Autonomous Region of China. Current Microbiology, 2022, 79, .	1.0	0
4597	Acuticoccus kalidii sp. nov., a 1-aminocyclopropane-1-carboxylate (ACC) deaminase-producing endophyte from a root of Kalidium cuspidatum. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	1
4598	Luteolibacter marinus sp. nov., a novel bacterium in the family Verrucomicrobiaceae, isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	1
4599	Atopomonas sediminilitoris sp. nov., isolated from beach sediment of Zhairuo Island, China. Antonie Van Leeuwenhoek, 2023, 116, 97-107.	0.7	1
4600	Pan-Genome Analysis Reveals Functional Divergences in Gut-Restricted Gilliamella and Snodgrassella. Bioengineering, 2022, 9, 544.	1.6	5
4601	Cellulomonas dongxiuzhuiae sp. nov., Cellulomonas wangleii sp. nov. and Cellulomonas fengjieae sp. nov., isolated from the intestinal contents of Marmota himalayana. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	3
4602	Gut microbiome insights from 16S rRNA analysis of 17-year periodical cicadas (Hemiptera: Magicicada) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.6	11
4603	Molecular detection and identification of phytoplasmas associated with <i>Catharanthus roseus</i> , <i>Pinus eldarica</i> , and <i>Petunia hybrida</i> in southeastern Iran's urban green spaces. Annals of Applied Biology, 2023, 182, 205-215.	1.3	0
4604	Rasiella rasia gen. nov. sp. nov. within the family Flavobacteriaceae isolated from seawater recirculating aquaculture system. Journal of Microbiology, 2022, 60, 1070-1076.	1.3	1
4605	Impact of Physicochemical Parameters on the Diversity and Distribution of Microbial Communities Associated with Three South African Peatlands. Microorganisms, 2022, 10, 2103.	1.6	2
4606	Pseudomonas sp., Strain L5B5: A Genomic and Transcriptomic Insight into an Airborne Mine Bacterium. Applied Sciences (Switzerland), 2022, 12, 10854.	1.3	0
4607	Pseudalkalibacillus salsuginis sp. nov., a novel salt-tolerant bacterium isolated from a saline lake sediment. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	0

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4608	<i>Stieleria sedimenti</i> sp. nov., a Novel Member of the Family Pirellulaceae with Antimicrobial Activity Isolated in Portugal from Brackish Sediments. <i>Microorganisms</i> , 2022, 10, 2151.	1.6	3
4609	Nested Real-Time PCR Assessment of Vertical Transmission of Sandalwood Spike Phytoplasma ( <i>Ca.</i> ) Tj ETQq1 1 0.784314 1.3 1.3 2.0 BT /Over	1.3	2
4610	Improved Cultivation and Isolation of Diverse Endophytic Bacteria Inhabiting <i>Dendrobium</i> Roots by Using Simply Modified Agar Media. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	5
4611	<i>Roseovarius carneus</i> sp. nov., a novel bacterium isolated from a coastal phytoplankton bloom in Xiamen. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4612	<i>Psychroflexus curvus</i> sp. nov., <i>Psychroflexus longus</i> sp. nov. and <i>Psychroflexus montanilacus</i> sp. nov., isolated from salt lakes on the Tibetan Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4613	<i>Ideonella alba</i> sp. nov. and <i>Ideonella aquatica</i> sp. nov. isolated from an aquaculture farm. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4614	<i>Sutcliffeiella rhizosphaerae</i> sp. nov. isolated from roots. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4615	<i>Micromonospora antibiotica</i> sp. nov. and <i>Micromonospora humidisoli</i> sp. nov., two new actinobacterial species exhibiting antimicrobial potential. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	3
4616	Description of three novel species of Scandinavium: <i>Scandinavium hiltneri</i> sp. nov., <i>Scandinavium manionii</i> sp. nov. and <i>Scandinavium tedordense</i> sp. nov., isolated from the oak rhizosphere and bleeding cankers of broadleaf hosts. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	3
4617	Bacterial Community Dynamics along a River-Wetland-Lake System. <i>Water (Switzerland)</i> , 2022, 14, 3519.	1.2	1
4618	Biodegradation of Alachlor by a Newly Isolated Bacterium: Degradation Pathway and Product Analysis. <i>Processes</i> , 2022, 10, 2256.	1.3	1
4619	<i>Neobacillus rhizosphaerae</i> sp. nov., isolated from the rhizosphere, and reclassification of <i>Bacillus dielmonensis</i> as <i>Neobacillus dielmonensis</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	2
4620	<i>Portibacter marinus</i> sp. nov., isolated from the sediment on the surface of plastics and proposal of a novel genus <i>Neolewinella</i> gen. nov. based on the genome-based phylogeny of the family <i>Lewinellaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4621	Case report: A prosthetic valve endocarditis caused by <i>Legionella bozemanii</i> in an immunocompetent patient. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	1
4622	Seasonal variations of the airborne microbial assemblages of the Seoul subway, South Korea from 16S and ITS gene profiles with chemical analysis. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
4623	Description of a moderately acidotolerant and aerotolerant anaerobic bacterium <i>Acidilutibacter cellobiosedens</i> gen. nov., sp. nov. within the family <i>Acidilutibacteraceae</i> fam. nov., and proposal of <i>Sporanaerobacteraceae</i> fam. nov. and <i>Tepidimicrobiaceae</i> fam. nov.. <i>Systematic and Applied Microbiology</i> , 2023, 46, 126376.	1.2	5
4624	Detection and antimicrobial resistance of <i>Enterobacteriaceae</i> other than <i>Escherichia coli</i> in raccoons from the Madrid region of Spain. <i>Journal of Veterinary Research (Poland)</i> , 2022, .	0.3	0
4625	Effect of Polytomy on the Parameter Estimation and Goodness of Fit of Phylogenetic Linear Regression Models for Trait Evolution. <i>Diversity</i> , 2022, 14, 942.	0.7	2

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4626	Novel species of Frankia, <i>Frankia gtarii</i> sp. nov. and <i>Frankia tisai</i> sp. nov., isolated from a root nodule of <i>Alnus glutinosa</i> . <i>Systematic and Applied Microbiology</i> , 2022, , 126377.	1.2	3
4627	<i>Bacillus velezensis</i> MT9 and <i>Pseudomonas chlororaphis</i> MT5 as biocontrol agents against citrus sooty mold and associated insect pests. <i>Biological Control</i> , 2022, 176, 105091.	1.4	3
4628	A novel combination of immobilized <i>Enterococcus casseliflavus</i> sp. nov. with silver nanoparticles into a reusable matrix of Ca-Alg beads as a new strategy for biotreatment of Disperse Blue 183: Insights into metabolic characterization, biotoxicity, and mutagenic properties. <i>Journal of Environmental Management</i> , 2023, 325, 116578.	3.8	2
4629	Ammonia nitrogen stress increases susceptibility to bacterial infection via blocking IL-1R $\alpha$ –Relish axis mediated antimicrobial peptides expression in shrimp. <i>Aquaculture</i> , 2023, 563, 738934.	1.7	5
4630	Comparative genomic analyses of <i>Lutimaribacter degradans</i> sp. nov. With the ability to PAHs-biodegradation and transformation. <i>International Biodeterioration and Biodegradation</i> , 2023, 176, 105505.	1.9	8
4631	Genomic Analysis of Halotolerant Bacterial Strains <i>Marteella soudanensis</i> NC18 <sup>T</sup> and NC20. <i>Journal of Microbiology and Biotechnology</i> , 2022, 32, 1427-1434.	0.9	3
4632	Zinc-Solubilizing <i>Streptomyces</i> spp. as Bioinoculants for Promoting the Growth of Soybean ( <i>Glycine max</i> (L.) Merrill). <i>Journal of Microbiology and Biotechnology</i> , 2022, 32, 1435-1446.	0.9	3
4633	Complete Genome Sequence of <i>Erythrobacter</i> sp. Strain SDW2, a Marine Bacterium Producing a Yellow Xanthophyll Pigment. <i>Microbiology Resource Announcements</i> , 0, , .	0.3	0
4634	<i>Marinigracilibium pacificum</i> gen. nov., sp. nov., a starch-degrading bacterium isolated from tropical western Pacific. <i>Antonie Van Leeuwenhoek</i> , 0, , .	0.7	0
4635	Genomic insight into <i>Chryseobacterium turcicum</i> sp. nov. and <i>Chryseobacterium muglaense</i> sp. nov. isolated from farmed rainbow trout in Turkey. <i>Systematic and Applied Microbiology</i> , 2022, , 126385.	1.2	2
4636	<i>Zobellella iuensis</i> sp. nov., an aerobic denitrifying bacterium isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4637	Application of Coagulation and Foam Concentration Method to Quantify Waterborne Pathogens in River Water Samples. <i>Water (Switzerland)</i> , 2022, 14, 3642.	1.2	0
4638	Insight into the Taxonomic and Functional Diversity of Bacterial Communities Inhabiting Blueberries in Portugal. <i>Microorganisms</i> , 2022, 10, 2193.	1.6	5
4639	<i>Idiomarina rhizosphaerae</i> sp. nov. isolated from rhizosphere soil of <i>Kalidium cuspidatum</i> , and reclassification of <i>Idiomarina andamanensis</i> as <i>Pseudidiomarina andamanensis</i> comb. nov., and <i>Idiomarina mangrovi</i> as <i>Pseudidiomarina mangrovi</i> comb. nov. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3
4640	Transfer of <i>Erwinia toletana</i> and <i>Erwinia iniecta</i> to a novel genus <i>Winslowiella</i> gen. nov. as <i>Winslowiella toletana</i> comb. nov. and <i>Winslowiella iniecta</i> comb. nov. and description of <i>Winslowiella arboricola</i> sp. nov., isolated from bleeding cankers on broadleaf hosts. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	1
4641	A Metabolomics-Based Toolbox to Assess and Compare the Metabolic Potential of Unexplored, Difficult-to-Grow Bacteria. <i>Marine Drugs</i> , 2022, 20, 713.	2.2	0
4642	<i>Aestuarium zhoushanense</i> is a later heterotypic synonym of <i>Marivivens donghaensis</i> , and transfer of <i>Paradonghicola geojensis</i> to the genus <i>Marivivens</i> as <i>Marivivens geojensis</i> comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4643	<i>Hungatella hathewayi</i> , an Efficient Glycosaminoglycan-Degrading <i>Firmicutes</i> from Human Gut and Its Chondroitin ABC Exolyase with High Activity and Broad Substrate Specificity. <i>Applied and Environmental Microbiology</i> , 2022, 88, .	1.4	4

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4644	MALDI-TOF MS database expansion for identification of <i>Bacillus</i> and related genera isolated from a pharmaceutical facility. <i>Journal of Microbiological Methods</i> , 2022, , 106625.	0.7	6
4645	The first cultivated representatives of the actinobacterial lineage OPB41 isolated from subsurface environments constitute a novel order Anaerosomatales. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	10
4646	<i>Paracrocinitomix mangrovi</i> gen. nov., sp. nov., isolated from a mangrove sediment: proposal of two new families, Phaeocystidibacteraceae fam. nov. and Owenweeksiaceae fam. nov., and emended description of the family Schleiferiaceae. <i>Antonie Van Leeuwenhoek</i> , 2023, 116, 171-184.	0.7	2
4647	<i>Jiella avicenniae</i> sp. nov., a novel endophytic bacterium isolated from bark of <i>Avicennia marina</i> . <i>Archives of Microbiology</i> , 2022, 204, .	1.0	1
4648	<i>Gramella sediminis</i> sp. nov., isolated from a tidal flat of the Yellow Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
4649	<i>Glycomyces amatae</i> sp. nov., isolated from a yellow-ringed grass moth ( <i>Amata sperbius</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4650	Two ferric-reducing bacteria <i>Geothrix terrae</i> sp. nov. and <i>Geothrix alkalitolerans</i> sp. nov., isolated from paddy soil. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	4
4651	<i>Marinobacterium sedimentorum</i> sp. nov., Isolated from the Bottom Sediments of the Okhotsk Sea. <i>Diversity</i> , 2022, 14, 944.	0.7	1
4652	Isolation and Identification of a <i>Bacillus</i> sp. from Freshwater Sediment Displaying Potent Activity Against Bacteria and Phytopathogen Fungi. <i>Current Microbiology</i> , 2022, 79, .	1.0	3
4653	<i>Helicobacter colisuis</i> sp. nov., isolated from caecal contents of domestic pigs ( <i>Sus scrofa</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.8	4
4654	Genomic analysis of <i>Paenibacillus</i> sp. MDMC362 from the Merzouga desert leads to the identification of a potentially thermostable catalase. <i>Antonie Van Leeuwenhoek</i> , 2023, 116, 21-38.	0.7	1
4655	High diversity of the emerging pathogen <i>Acinetobacter baumannii</i> and other <i>Acinetobacter</i> spp. in raw manure, biogas plants digestates, and rural and urban wastewater treatment plants with system specific antimicrobial resistance profiles. <i>Science of the Total Environment</i> , 2023, 859, 160182.	3.9	6
4656	<i>Nocardia sputi</i> sp. nov. isolated from the sputum of patients with pulmonary infection. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4657	Advanced prokaryotic systematics: the modern face of an ancient science. <i>New Microbes and New Infections</i> , 2022, 49-50, 101036.	0.8	4
4658	Genomic Analysis of a Novel Heavy Metal Resistant Isolate from a Black Sea Contaminated Sediment with the Potential to Degrade Alkanes: <i>Plantactinospira alkalitolerans</i> sp. nov.. <i>Diversity</i> , 2022, 14, 947.	0.7	2
4659	Insights into Genomic Evolution and the Potential Genetic Basis of <i>Klebsiella variicola</i> subsp. <i>variicola</i> ZH07 Reveal Its Potential for Plant Growth Promotion and Autotoxin Degradation. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	5
4660	<i>Pseudomonas aegrilactucaae</i> sp. nov. and <i>Pseudomonas morbosilactucaae</i> sp. nov., pathogens causing bacterial rot of lettuce in Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4661	A new <i>Bacillus Paralicheniformis</i> sp. Tmas-01 as bioreactor for synthesis of Ag/AgCl compositeâ€‘different effects of biological and Rodamin B dye decolorization, anticancer, genotoxic activity. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3

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4662	Shinella lacus sp. nov., a novel microcystin-degrading alphaproteobacterium containing the bla <sub>carbapenemase</sub> gene. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	1
4663	Hymenobacter lucidus sp. nov., and Hymenobacter nitidus sp. nov., isolated from soil. Archives of Microbiology, 2022, 204, .	1.0	0
4664	Moorella sulfireducens sp. nov., a thermophilic anaerobic bacterium isolated from a terrestrial thermal spring. Extremophiles, 2022, 26, .	0.9	2
4665	Complete genome sequence of piezotolerant Stutzerimonas kunmingensis 7850S isolated from the sediment of the Mariana Trench. Marine Genomics, 2022, 66, 100996.	0.4	0
4667	Frankia colletiae sp. nov., a nitrogen-fixing actinobacterium isolated from Colletia cruciata. International Journal of Systematic and Evolutionary Microbiology, 2023, 73, .	0.8	4
4668	Polybetaine-enhanced hybrid ionomer cement shows improved total biological effect with bacterial resistance and cellular stimulation. Biomaterials Science, 0, , .	2.6	1
4669	Corynebacterium antarcticum sp. nov., Corynebacterium marambiense sp. nov., Corynebacterium meridianum sp. nov., and Corynebacterium pygosceleis sp. nov., isolated from Adálie penguins (Pygoscelis adeliae). Systematic and Applied Microbiology, 2023, 46, 126390.	1.2	3
4670	Performance of polycarbonate, cellulose nitrate and polyethersulfone filtering membranes for culture-independent microbiota analysis of clean waters. Journal of Environmental Chemical Engineering, 2023, 11, 109132.	3.3	1
4671	Comparative genomic analysis provides insight into the phylogeny and potential mechanisms of adaptive evolution of Sphingobacterium sp. CZ-2. Gene, 2023, 855, 147118.	1.0	0
4672	Description of <i>Pseudogemmibacter faecipullorum</i> sp. nov., isolated from poultry manure. FEMS Microbiology Letters, 2022, 369, .	0.7	1
4673	Virulence Potential and Characteristics of Multidrug-Resistant Corynebacterium amycolatum Strains Isolated from Nosocomial Infections. International Journal of Science and Research Methodology, 0, , 1-24.	0.0	0
4674	Potential of Gut Microbe-Derived Extracellular Vesicles to Differentiate Inflammatory Bowel Disease Patients from Healthy Controls. Gut and Liver, 2023, 17, 108-118.	1.4	4
4675	Description of a new strain of Streptomonospora nanhaiensis and reclassification of Streptomonospora halotolerans as a later heterotypic synonym of Streptomonospora nanhaiensis. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	0
4676	Acetobacter vaccinii sp. nov., a novel acetic acid bacterium isolated from blueberry fruit (Vaccinium) Tj ETQq1 1 0.784314 rgBT /Overloc	0.8	0
4677	Consumption of N <sub>2</sub> O by Flavobacterium azooxidireducens sp. nov. Isolated from Decomposing Leaf Litter of Phragmites australis (Cav.). Microorganisms, 2022, 10, 2304.	1.6	3
4678	Distinct Bacterial and Fungal Communities Colonizing Waste Plastic Films Buried for More Than 20 Years in Four Landfill Sites in Korea. Journal of Microbiology and Biotechnology, 2022, 32, 1561-1572.	0.9	4
4679	Integrative web cloud computing and analytics using MiPair for design-based comparative analysis with paired microbiome data. Scientific Reports, 2022, 12, .	1.6	2
4680	Zunongwangia pacifica sp. nov., isolated from surface seawater of the Western Pacific Ocean. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	0



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4681	Genomics assisted functional characterization of <i>Bacillus velezensis</i> E as a biocontrol and growth promoting bacterium for lily. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	0
4682	<i>Colwellia maritima</i> sp. nov. and <i>Polaribacter marinus</i> sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
4683	Activity-Based Screening of Soil Samples from Nyingchi, Tibet, for Amylase-Producing Bacteria and Other Multifunctional Enzyme Capacities. <i>International Journal of Microbiology</i> , 2022, 2022, 1-15.	0.9	1
4684	<i>Mangrovimonas futianensis</i> sp. nov., a novel species isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
4685	Clostridia isolated from helminth-colonized humans promote the life cycle of <i>Trichuris</i> species. <i>Cell Reports</i> , 2022, 41, 111725.	2.9	7
4686	Gut microbiota profile of COVID-19 patients: Prognosis and risk stratification (MicroCOVID-19 study). <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	3
4687	<i>Anianabacter salinae</i> gen. nov., sp. nov. ASV31T, a Facultative Alkaliphilic and Extremely Halotolerant Bacterium Isolated from Brine of a Millennial Continental Saltern. <i>Diversity</i> , 2022, 14, 1009.	0.7	2
4689	<i>Fulvivirga sedimenti</i> sp.nov, isolated from the sediment of oceanic tidal zone. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	0
4690	Single-cell hemoprotein (heme-SCP) exerts the prebiotic potential to establish a healthy gut microbiota in small pet dogs. <i>Food Science and Biotechnology</i> , 2023, 32, 489-496.	1.2	2
4691	Concatenated 16S rRNA sequence analysis improves bacterial taxonomy. <i>F1000Research</i> , 0, 11, 1530.	0.8	0
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4740	<i>Arthrobacter antioxidans</i> sp. nov., a blue pigment-producing species isolated from Mount Everest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
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4750	Revisiting the taxonomy of the genus <i>Rhodopirellula</i> with the proposal for reclassification of the genus to <i>Rhodopirellula sensu stricto</i> , <i>Aporhodopirellula</i> gen. nov., <i>Allorhodopirellula</i> gen. nov. and <i>Neorhodopirellula</i> gen. nov. <i>Antonie Van Leeuwenhoek</i> , 2023, 116, 243-264.	0.7	1
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4823	Vibrio sinus sp. nov., a marine bacterium isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
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4826	Gut Bacterial Dysbiosis in Irritable Bowel Syndrome: a Case-Control Study and a Cross-Cohort Analysis Using Publicly Available Data Sets. <i>Microbiology Spectrum</i> , 2023, 11, .	1.2	6
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4829	Characterization of Lactic Acid Bacteria from Fermented Fish (&lt;i>pla-paeng-daeng&lt;/i>) and Their Cholesterol-lowering and Immunomodulatory Effects. <i>Microbes and Environments</i> , 2023, 38, n/a.	0.7	4
4830	Benzo[A]Pyrene Biodegradation by Multiple and Individual Mesophilic Bacteria under Axenic Conditions and in Soil Samples. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 1855.	1.2	3
4831	Actinomadura terrae sp. nov. and Actinomadura litoris OS3-89, isolated from rhizosphere soil of cactus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0

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4833	<i>Bacillus litorisediminis</i> sp. nov., a Thermophilic Bacterium Isolated from Mangrove Sediment. <i>Current Microbiology</i> , 2023, 80, .	1.0	1
4834	Three Phages from a Boreal Lake during Ice Cover Infecting <i>Xylophilus</i> , <i>Caulobacter</i> , and <i>Polaromonas</i> Species. <i>Viruses</i> , 2023, 15, 307.	1.5	1
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4836	Genomic and physiological characterization of <i>Novosphingobium terrae</i> sp. nov., an alphaproteobacterium isolated from Cerrado soil containing a mega-sized chromid. <i>Brazilian Journal of Microbiology</i> , 2023, 54, 239-258.	0.8	1
4837	Generation of a high quality library of bioactive filamentous actinomycetes from extreme biomes using a culture-based bioprospecting strategy. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	4
4838	<i>Methanocaldococcus lauensis</i> sp. nov., a novel deep-sea hydrothermal vent hyperthermophilic methanogen. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4839	<i>Solicola gregarius</i> gen. nov., sp. nov., a soil actinobacterium isolated after enhanced cultivation with <i>Micrococcus luteus</i> culture supernatant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	2
4840	Reclassification of <i>Clostridium cocleatum</i> , <i>Clostridium ramosum</i> , <i>Clostridium spiroforme</i> and <i>Clostridium saccharogumia</i> as <i>Thomasclavelia cocleata</i> gen. nov., comb. nov., <i>Thomasclavelia ramosa</i> comb. nov., gen. nov., <i>Thomasclavelia spiroformis</i> comb. nov. and <i>Thomasclavelia saccharogumia</i> comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	5
4841	Whole-Genome Sequence of <i>Aeromonas</i> spp. Isolated from a Dairy Farm in Central Texas. <i>Microbiology Research</i> , 2023, 14, 161-176.	0.8	0
4842	A novel nitrogen-fixing bacterium, <i>Propionivibrio soli</i> sp. nov. isolated from paddy soil. <i>Archives of Microbiology</i> , 2023, 205, .	1.0	2
4843	Ecophysiological and Genomic Characterization of the Freshwater Complete Ammonia Oxidizer <i>Nitrospira</i> sp. Strain BO4. <i>Applied and Environmental Microbiology</i> , 2023, 89, .	1.4	4
4844	<i>Akkermansia biwaensis</i> sp. nov., an anaerobic mucin-degrading bacterium isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	4
4845	<i>Chryseobacterium paludis</i> sp. nov. and <i>Chryseobacterium foetidum</i> sp. nov. Isolated from the Aquatic Environment, South Korea. <i>Journal of Microbiology</i> , 2023, 61, 37-47.	1.3	1
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4847	A nostoxanthin-producing bacterium, <i>Sphingomonas nostoxanthinifaciens</i> sp. nov., alleviates the salt stress of <i>Arabidopsis</i> seedlings by scavenging of reactive oxygen species. <i>Frontiers in Microbiology</i> , 0, 14, .	1.5	6
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4849	<i>Frateuria soli</i> sp. nov. and <i>Frateuria edaphi</i> sp. nov., isolated from greenhouse soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0

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4886	Parabacteroides faecalis sp. nov. Isolated from Swine Faeces. Current Microbiology, 2023, 80, .	1.0	1
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4892	Enhanced degradation of petroleum hydrocarbons by Klebsiella michiganensis RK and Acinetobacter baumannii IITG19 isolated from local soil sources. International Journal of Environmental Science and Technology, 0, , .	1.8	1
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4897	<i>Corynebacterium megadyptis</i> sp. nov. with two subspecies, <i>Corynebacterium megadyptis</i> subsp. <i>megadyptis</i> subsp. nov. and <i>Corynebacterium megadyptis</i> subsp. <i>dunedinense</i> subsp. nov. isolated from yellow-eyed penguins. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	3
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4905	Fast Identification Method for Screening Bacteria from Faecal Samples Using Oxford Nanopore Technologies MinION Sequencing. <i>Current Microbiology</i> , 2023, 80, .	1.0	3
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4907	<i>Nonomuraea sediminis</i> sp. nov., a novel actinobacterium with antimicrobial activity, isolated from sediment of Dianchi Lake. <i>Archives of Microbiology</i> , 2023, 205, .	1.0	0
4908	Phenotypic Characterization and Comparative Genomic Analysis of Novel <i>Salmonella</i> Bacteriophages Isolated from a Tropical Rainforest. <i>International Journal of Molecular Sciences</i> , 2023, 24, 3678.	1.8	0
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4910	Morphological and genomic characteristics of two novel actinomycetes, <i>Ornithinimicrobium sufpigmenti</i> sp. nov. and <i>Ornithinimicrobium faecis</i> sp. nov. isolated from bat faeces ( <i>Rousettus</i> ) Tj ETQq0 0 0 rgBT1, @verlock10 Tf 50 1		
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4916	Physiological and genomic insights into abiotic stress of halophilic archaeon <i>Natrinema altunense</i> 4.1R isolated from a saline ecosystem of Tunisian desert. <i>Genetica</i> , 2023, 151, 133-152.	0.5	2
4917	A novel phytopathogen <i>Erwinia sorbitola</i> sp. nov., isolated from the feces of ruddy shelducks. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 13, .	1.8	0
4919	Description of <i>Fervidibacillus</i> gen. nov. with Two Species, <i>Fervidibacillus albus</i> sp. nov., and <i>Fervidibacillus halotolerans</i> sp. nov., Isolated from Tidal Flat Sediments and Emendation of Misclassified Taxa in the Genus <i>Caldibacillus</i> . <i>Journal of Microbiology</i> , 2023, 61, 175-187.	1.3	1
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4935	<i>Thermomonas paludicola</i> sp. nov., isolated from a lotus wetland. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
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4959	<i>Sclerotobacter humisilvae</i> gen. nov., sp. nov., a novel bacterium isolated from oak forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4960	<i>Neobacillus terrae</i> sp. nov., isolated from mountain soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4961	<i>Microbacterium tenebrionis</i> sp. nov. and <i>Microbacterium allomyrinae</i> sp. nov., isolated from larvae of <i>Tenebrio molitor</i> L. and <i>Allomyrina dichotoma</i> , respectively. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	3
4962	<i>Paenibacillus mangrovi</i> sp. nov., a novel endophytic bacterium isolated from bark of <i>Kandelia candel</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
4963	<i>Bifidobacterium mellis</i> sp. nov., isolated from the honey stomach of the honey bee <i>Apis mellifera</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4964	<i>Cytobacillus citreus</i> sp. nov., isolated from citrus rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
4965	Description of <i>Alkalimarinus coralli</i> sp. nov., isolated from tissue of the coral <i>Pocillopora damicornis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4966	<i>Aquiflexum gelatinilyticum</i> sp. nov., isolated from river water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4967	<i>Tamlana laminarinivorans</i> sp. nov. and <i>Tamlana sargassicola</i> sp. nov., two novel species isolated from <i>Sargassum</i> , show genomic and physiological adaptations for a <i>Sargassum</i> -associated lifestyle. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
4968	<i>Croceibacterium selenioxidans</i> sp. nov., isolated from seleniferous soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4969	<i>Solitalea lacus</i> sp. nov., isolated from pond sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
4970	<i>Micromonospora thermarum</i> sp. nov., an actinobacterium isolated from hot spring soil. <i>Archives of Microbiology</i> , 2023, 205, .	1.0	1
4971	<i>Luteimonas galliterrae</i> sp. nov., isolated from poultry farm soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4972	<i>Nocardioides okcheonensis</i> sp. nov., isolated from riverside soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
4973	Proposal to classify <i>Ralstonia solanacearum</i> phylotype I strains as <i>Ralstonia nicotianae</i> sp. nov., and a genomic comparison between members of the genus <i>Ralstonia</i> . <i>Frontiers in Microbiology</i> , 0, 14, .	1.5	3
4974	Nanopore Is Preferable over Illumina for 16S Amplicon Sequencing of the Gut Microbiota When Species-Level Taxonomic Classification, Accurate Estimation of Richness, or Focus on Rare Taxa Is Required. <i>Microorganisms</i> , 2023, 11, 804.	1.6	15
4975	Comparison of the colonization ability of <i>Burkholderia</i> strain B23 in the citrus rhizoplane and rhizosphere and assessment of the underlying mechanisms using full-length 16S rDNA amplicon and metatranscriptomic analyses. <i>Microbial Biotechnology</i> , 0, , .	2.0	1

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4976	Draft genome sequence resource of sweet cherry virescence phytoplasma strain SCV-TA2020 associated with sweet cherry virescence disease in China. <i>Plant Disease</i> , 0, , .	0.7	0
4977	<i>Novosphingobium kaempferiae</i> sp. nov., a phosphate-solubilizing bacterium isolated from stem of <i>Kaempferia marginata</i> Carey. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4978	Genomes of four <i>Streptomyces</i> strains reveal insights into putative new species and pathogenicity of scab-causing organisms. <i>BMC Genomics</i> , 2023, 24, .	1.2	1
4979	<i>Crassaminicella indica</i> sp. nov., a novel thermophilic anaerobic bacterium isolated from a deep-sea hydrothermal vent. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	2
4980	<i>Amycolatopsis iheyensis</i> sp. nov., isolated from soil on Iheya Island, Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
4981	<i>Rhizohabitans arisaemae</i> gen. nov., sp. nov., a novel actinomycete of the family Streptosporangiaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4982	<i>Shouchella tritolerans</i> sp. nov., a facultative anaerobic bacterium isolated from marine sediments. <i>Archives of Microbiology</i> , 2023, 205, .	1.0	1
4983	<i>Aequorivita vitellina</i> sp. nov. and <i>Aequorivita xiaoshiensis</i> sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
4984	<i>Gordonia aquimaris</i> sp. nov., a novel marine actinobacterium isolated from seawater in the upper gulf of Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
4985	Stimulation of PGP Bacteria on the Development of Seeds, Plants and Cuttings of the Obligate Halophyte <i>Arthrocaulon</i> ( <i>Arthrocnemum</i> ) <i>macrostachyum</i> (Moric.) Piirainen & G. Kadereit. <i>Plants</i> , 2023, 12, 1436.	1.6	1
4986	New insights into the neuroprotective and beta-secretase1 inhibitor profiles of tirandamycin B isolated from a newly found <i>Streptomyces composti</i> sp. nov.. <i>Scientific Reports</i> , 2023, 13, .	1.6	0
4987	<i>Qipengyuania spongiae</i> sp. nov., isolated from marine sponge <i>Cinachyrella kuekenthali</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
4988	The genomic landscape of reference genomes of cultivated human gut bacteria. <i>Nature Communications</i> , 2023, 14, .	5.8	12
4989	Isolation and Characterization of Stress-Tolerant <i>Priestia</i> Species from Cowpea Rhizosphere Under Drought and Nutrient Deficit Conditions. <i>Current Microbiology</i> , 2023, 80, .	1.0	2
4990	Description of <i>Ornithinimicrobium cryptoxanthini</i> sp. nov., a Novel Actinomycete Producing Î²-cryptoxanthin Isolated from the Tongtian River Sediments. <i>Journal of Microbiology</i> , 2023, 61, 379-388.	1.3	1
4991	Complete Genome Sequence of <i>Streptomyces</i> sp. HP-A2021, a Promising Bacterium for Natural Product Discovery. <i>Biochemical Genetics</i> , 0, , .	0.8	0
4992	Bioprospecting of desert actinobacteria with special emphases on griseoviridin, mitomycin C and a new bacterial metabolite producing <i>Streptomyces</i> sp. PU-KB10â€“4. <i>BMC Microbiology</i> , 2023, 23, .	1.3	3
4993	Genomics assisted characterization of plant growth-promoting and metabolite producing psychrotolerant Himalayan <i>Chryseobacterium cucumeris</i> PCH239. <i>Archives of Microbiology</i> , 2023, 205, .	1.0	1

#	ARTICLE	IF	CITATIONS
4994	Description of <i>Limnobaculum eriocheiris</i> sp. nov., an intestinal bacterium of <i>Eriocheir sinensis</i> , and reclassification of the genera <i>Jinshanibacter</i> and <i>Insectihabitans</i> as <i>Limnobaculum</i> . <i>Antonie Van Leeuwenhoek</i> , 2023, 116, 487-497.	0.7	2
4995	Bacterial Communities Associated with the Rhizosphere of Transgenic <i>Chrysanthemum</i> . <i>Journal of Plant Biology</i> , 0, , .	0.9	0
4996	<i>Streptomonospora mangrovi</i> sp. nov., isolated from mangrove soil showing similar metabolic capabilities, but distinct secondary metabolites profiles. <i>Archives of Microbiology</i> , 2023, 205, .	1.0	0
4997	Complete genome sequencing of <i>Bacillus subtilis</i> (CWTS 5), a siderophore-producing bacterium triggers antagonistic potential against <i>Ralstonia solanacearum</i> . <i>Journal of Applied Microbiology</i> , 2023, 134, .	1.4	4
4998	Effect of Wheat-Derived Arabinoxyylan on the Gut Microbiota Composition and Colonic Regulatory T Cells. <i>Molecules</i> , 2023, 28, 3079.	1.7	4
4999	<i>Alkalihalobacterium limicola</i> gen. nov., sp. nov., an Alkaliphilic Bacterium Isolated from an Alkaline, Saline Lake of Buryatia in Russia. <i>Microbiology</i> , 2023, 92, 11-20.	0.5	1
5000	Characteristics of microbiome-derived metabolomics according to the progression of alcoholic liver disease. <i>Hepatology International</i> , 0, , .	1.9	5
5001	<i>Chelativorans petroleitrophicus</i> sp. nov., a paraffin oil-degrading bacterium isolated from a mixture of oil-based drill cuttings and paddy soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5002	Effects of different sizes of polystyrene micro(nano)plastics on soil microbial communities. <i>NanoImpact</i> , 2023, 30, 100460.	2.4	0
5003	<i>Metabacillus arenae</i> sp. nov., isolated from seashore sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5004	<i>Natrinema caseinilyticum</i> sp. nov., <i>Natrinema gelatinilyticum</i> sp. nov., <i>Natrinema marinum</i> sp. nov., <i>Natrinema zhouii</i> sp. nov., extremely halophilic archaea isolated from marine environments and a salt mine. <i>Extremophiles</i> , 2023, 27, .	0.9	5
5005	<i>Parapedobacter tibetensis</i> sp. nov., isolated from shore soil of saline lake in Tibet of China and its genome mining of secondary metabolite. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5006	<i>Streptomyces longhuiensis</i> sp. nov, a novel species isolated from soil of <i>Lilium brownii</i> in Hunan Province, PR China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5007	Diversity of <i>Bradyrhizobium</i> strains that nodulate <i>Lupinus</i> species native to Uruguay. <i>Environmental Sustainability</i> , 0, , .	1.4	1
5008	<i>Vagococcus luciliae</i> sp. nov., isolated from the common green bottle fly <i>Lucilia sericata</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5009	Agarolytic Pathway in the Newly Isolated <i>Aquimarina</i> sp. Bacterial Strain ERC-38 and Characterization of a Putative $\beta$ -agarase. <i>Marine Biotechnology</i> , 2023, 25, 314-327.	1.1	3
5010	<i>Tsuneonella litorea</i> sp. nov., a novel carotenoid-producing bacterium isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
5011	<i>Flavobacterium pygoscelis</i> sp. nov., isolated from a chinstrap penguin chick ( <i>Pygoscelis antarcticus</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1

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5013	<i>Alcanivorax xiamenensis</i> sp. nov., a novel marine hydrocarbonoclastic bacterium isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5014	Concatenated 16S rRNA sequence analysis improves bacterial taxonomy. <i>F1000Research</i> , 0, 11, 1530.	0.8	0
5015	Use of bacterial binder in repair mortar for micro-crack remediation. <i>Applied Microbiology and Biotechnology</i> , 2023, 107, 3113-3127.	1.7	0
5016	Occurrence of <i>Aeromonas</i> Species in the Cutaneous Mucus of Barbours' Seahorses ( <i>Hippocampus</i> ) Tj ETQq0 0,0 r gBT /Overlock 10	1.0	0
5017	Comprehensive genomic analysis of hypocholesterolemic probiotic <i>Enterococcus faecium</i> LR13 reveals unique proteins involved in cholesterol-assimilation. <i>Frontiers in Nutrition</i> , 0, 10, .	1.6	1
5018	Gut microbiota alterations in critically ill patients with carbapenem-resistant Enterobacteriaceae colonization: A clinical analysis. <i>Frontiers in Microbiology</i> , 0, 14, .	1.5	2
5019	Shine: A novel strategy to extract specific, sensitive and well-conserved biomarkers from massive microbial genomic datasets. <i>BMC Bioinformatics</i> , 2023, 24, .	1.2	0
5020	Identification and genomic analyses of a novel endophytic actinobacterium <i>Streptomyces endophytica</i> sp. nov. with potential for biocontrol of yam anthracnose. <i>Frontiers in Microbiology</i> , 0, 14, .	1.5	2
5021	<i>Paenibacillus soyae</i> sp. nov., isolated from the rhizosphere of soya bean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5022	<i>Bacteroides rhinocerotis</i> sp. nov., isolated from the fresh feces of rhinoceros in Beijing Zoo. <i>Archives of Microbiology</i> , 2023, 205, .	1.0	1
5023	Exploring body weight-influencing gut microbiota by elucidating the association with diet and host gene expression. <i>Scientific Reports</i> , 2023, 13, .	1.6	1
5024	Alterations of Epidermal Lipid Profiles and Skin Microbiome in Children With Atopic Dermatitis. <i>Allergy, Asthma and Immunology Research</i> , 2023, 15, 186.	1.1	4
5025	<i>Nocardia pulmonis</i> sp. nov., an actinomycete isolated from a patient with pulmonary infection. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5026	<i>Parvularcula maris</i> sp. nov., an algicidal bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5027	<i>Limimanicola litoreus</i> sp. nov., isolated from intertidal sand of the Yellow Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5029	<i>Sphingobium nicotianae</i> sp. nov., isolated from tobacco soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5030	Proposal of <i>Streptomyces sporoverrucosus</i> Gause et al. 1983 as a later heterotypic synonym of <i>Streptomyces goshikiensis</i> Niida et al. 1966 and an emended description of <i>Streptomyces goshikiensis</i> . <i>Antonie Van Leeuwenhoek</i> , 2023, 116, 531-540.	0.7	2



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5031	Genome-based classification of <i>Pedobacter polysacchareus</i> sp. nov., isolated from Antarctic soil producing exopolysaccharide. <i>FEMS Microbiology Letters</i> , 0, .	0.7	2
5032	Isolation and Genomic Characteristics of Cat-Borne <i>Campylobacter felis</i> sp. nov. and Sheep-Borne <i>Campylobacter ovis</i> sp. nov. <i>Microorganisms</i> , 2023, 11, 971.	1.6	1
5033	<i>Aurantimonas marianensis</i> sp. nov., isolated from deep-sea sediment of the Mariana Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5034	<i>Paenibacillus dendrobii</i> sp. nov., an indole-3-acetic acid-producing endophytic bacterium isolated from <i>Dendrobium nobile</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5035	MiSurv: an Integrative Web Cloud Platform for User-Friendly Microbiome Data Analysis with Survival Responses. <i>Microbiology Spectrum</i> , 2023, 11, .	1.2	2
5036	<i>Rathayibacter rubneri</i> sp. nov. isolated from <i>Allium cepa</i> var. Rijnsburger, an onion landrace. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	2
5038	<i>Vibrio paucivorans</i> sp. nov. and <i>Vibrio qingdaonensis</i> sp. nov., two marine bacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
5039	<i>Sphaerisporangium perillae</i> sp. nov., isolated from the root of <i>Perilla frutescens</i> (Linn.) Britt. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5040	<i>Aestuariibaculum lutulentum</i> sp. nov., a marine bacterium isolated from coastal sediment in Beihai. <i>Archives of Microbiology</i> , 2023, 205, .	1.0	3
5041	<i>Mumia quercus</i> sp. nov., isolated from the root of <i>Quercus variabilis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5042	Biogenic Silver Nanoparticles Produced by Soil Rare Actinomycetes and Their Significant Effect on <i>Aspergillus</i> -derived mycotoxins. <i>Microorganisms</i> , 2023, 11, 1006.	1.6	2
5043	<i>Actinophytocola gossypii</i> sp. nov. and <i>Streptomyces gossypii</i> sp. nov., two novel actinomycetes isolated from rhizosphere soil of cotton. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5044	<i>Brevundimonas brasiliensis</i> sp. nov.: a New Multidrug-Resistant Species Isolated from a Patient in Brazil. <i>Microbiology Spectrum</i> , 2023, 11, .	1.2	1
5045	<i>Microbulbifer zhoushanensis</i> sp. nov., <i>Microbulbifer sediminum</i> sp. nov. and <i>Microbulbifer guangxiensis</i> sp. nov., three marine bacteria isolated from a tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5046	<i>Chryseobacterium oryctis</i> sp. nov., isolated from the gut of the beetle <i>Oryctes rhinoceros</i> , and <i>Chryseobacterium kimseyorum</i> sp. nov., isolated from a stick insect rearing cage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5047	<i>Aridibaculum aurantiacum</i> gen. nov., sp. nov., isolated from the Kumtag Desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5048	<i>Solitalea agri</i> sp. nov., a new member of the genus <i>Solitalea</i> isolated from rhizospheric soil of a jujube tree. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
5049	<i>Dyadobacter pollutisoli</i> sp. nov., isolated from plastic waste landfill soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0

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5050	<i>Spirosoma oryzicola</i> sp. nov., isolated from dried rice husk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5051	<i>Aeoliella straminimaris</i> sp. nov., a novel member of the phylum Planctomycetota with an unusual filamentous structure. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	1
5052	<i>Sphingomonas beigongshangi</i> sp. nov., Isolated from Pit Mud of Baijiu. <i>Microbiology</i> , 2023, 92, 146-152.	0.5	0
5053	<i>Tahibacter harae</i> sp. nov., isolated from pig farm soil in Guangdong, PR China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
5054	Diversity of Plant Growth-Promoting Endophytic Bacteria, Genome Analysis of Strain Sx8-8 and Its Rice Germination Promoting Activity. <i>Microbiology</i> , 2023, 92, 269-283.	0.5	0
5087	Mushroom Metagenome: Tool to Unravel Interaction Network of Plant, Mycorrhiza, and Bacteria. <i>Rhizosphere Biology</i> , 2023, , 497-520.	0.4	0
5155	Sequenzbasierte Klassifizierung und Identifizierung von Prokaryoten. , 2023, , 139-154.		0
5176	High-throughput sequencing reveals the dominance of <i>Shewanella</i> species in the intestinal microbiota of barbourâ€™s seahorses ( <i>Hippocampus barbouri</i> ). , 0, , .		0
5193	Assigning Taxonomy, Building Phylogenetic Tree. , 2023, , 123-146.		0
5205	<i>Chitinolyticbacter albus</i> sp. Nov., A Novel Chitin-Degrading Bacterium Isolated from Ancient Wood Rhizosphere Soil. <i>Current Microbiology</i> , 2023, 80, .	1.0	1
5241	Potential of anaerobic digestates in suppressing soil-borne plant disease. , 0, , .		0
5398	Description of <i>Tellurirhabdus bombi</i> sp. nov., Isolated from Bumblebee. <i>Current Microbiology</i> , 2023, 80, .	1.0	1
5484	<i>Parerythrobacter aestuarii</i> sp. nov., Isolated from Seawater in the Tidal Region of Taizhou. <i>Current Microbiology</i> , 2023, 80, .	1.0	0
5542	Draft Genome Sequence and Comparative Genome Analysis Reveal Potential Functional Properties in <i>Lacticaseibacillus paracasei</i> ItalPN16. <i>Current Microbiology</i> , 2023, 80, .	1.0	0
5567	<i>Streptomyces changanensis</i> sp. nov. Isolated from Soil in China. <i>Current Microbiology</i> , 2024, 81, .	1.0	0
5586	Sequence-Based Classification and Identification. <i>Learning Materials in Biosciences</i> , 2023, , 131-151.	0.2	0
5658	Chemotaxonomical study of two actinomycetes strains ID03-700 and ID03-721. <i>AIP Conference Proceedings</i> , 2023, , .	0.3	0
5660	Distribution of cellulose degrading bacteria from <i>Imperata cylindrical</i> grasslands in Indonesia. <i>AIP Conference Proceedings</i> , 2023, , .	0.3	0

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5712	Pasteurella. , 2024, , 1637-1656.		0
5740	Parendoicoomonas callyspongiae sp. nov. Isolated from a Marine Sponge, Callyspongia elongate, and Reclassification of Sansalvadorimonas verongulae as Parendoicoomonas verongulae comb. nov.. Current Microbiology, 2024, 81, .	1.0	0
5803	Depicting the Biofilm Microbiome of Plumbing Systems in Apartment-Type Residential Buildings Using Bioinformatics Tools. Lecture Notes in Networks and Systems, 2024, , 179-188.	0.5	0
5809	16S rRNA Gene-Amplicon-Based Profiling of the Vaginal Microbiome From North African Women. Lecture Notes in Networks and Systems, 2024, , 149-165.	0.5	0