Yu-Guang Zhou

List of Publications by Year
in descending order

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		117625	182427
142	3,951	34	51
papers	citations	h-index	g-index

149	149	149	2733
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enlightening the taxonomy darkness of human gut microbiomes with a cultured biobank. Microbiome, 2021, 9, 119.	11.1	479
2	Genomic Encyclopedia of Bacteria and Archaea: Sequencing a Myriad of Type Strains. PLoS Biology, 2014, 12, e1001920.	5.6	190
3	Halomonas saccharevitans sp. nov., Halomonas arcis sp. nov. and Halomonas subterranea sp. nov., halophilic bacteria isolated from hypersaline environments of China. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1619-1624.	1.7	116
4	Genomic Encyclopedia of Bacterial and Archaeal Type Strains, Phase III: the genomes of soil and plant-associated and newly described type strains. Standards in Genomic Sciences, 2015, 10, 26.	1.5	74
5	Planomicrobium chinense sp. nov., isolated from coastal sediment, and transfer of Planococcus psychrophilus and Planococcus alkanoclasticus to Planomicrobium as Planomicrobium psychrophilum comb. nov. and Planomicrobium alkanoclasticum comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 699-702.	1.7	72
6	Halorubrum alkaliphilum sp. nov., a novel haloalkaliphile isolated from a soda lake in Xinjiang, China. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 149-152.	1.7	64
7	Flavobacterium caeni sp. nov., isolated from a sequencing batch reactor for the treatment of malachite green effluents. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 417-421.	1.7	62
8	The Mouse Gut Microbial Biobank expands the coverage of cultured bacteria. Nature Communications, 2020, 11, 79.	12.8	55
9	Sphingomonas psychrolutea sp. nov., a psychrotolerant bacterium isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2955-2959.	1.7	55
10	gcType: a high-quality type strain genome database for microbial phylogenetic and functional research. Nucleic Acids Research, 2021, 49, D694-D705.	14.5	53
11	Devosia psychrophila sp. nov. and Devosia glacialis sp. nov., from alpine glacier cryoconite, and an emended description of the genus Devosia. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 710-715.	1.7	52
12	Halogranum rubrum gen. nov., sp. nov., a halophilic archaeon isolated from a marine solar saltern. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1366-1371.	1.7	51
13	Erythrobacter nanhaisediminis sp. nov., isolated from marine sediment of the South China Sea. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2215-2220.	1.7	50
14	Arthrobacter alpinus sp. nov., a psychrophilic bacterium isolated from alpine soil. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2149-2153.	1.7	48
15	Roseibium aquae sp. nov., isolated from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 2812-2818.	1.7	48
16	Massilia eurypsychrophila sp. nov. a facultatively psychrophilic bacteria isolated from ice core. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2124-2129.	1.7	48
17	Sphingomonas glacialis sp. nov., a psychrophilic bacterium isolated from alpine glacier cryoconite. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 587-591.	1.7	47
18	Microevolution and Adaptive Strategy of Psychrophilic Species Flavobacterium bomense sp. nov. Isolated From Glaciers. Frontiers in Microbiology, 2019, 10, 1069.	3.5	47

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19	Nocardioides alpinus sp. nov., a psychrophilic actinomycete isolated from alpine glacier cryoconite. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 445-450.	1.7	46
20	World data centre for microorganisms: an information infrastructure to explore and utilize preserved microbial strains worldwide. Nucleic Acids Research, 2017, 45, D611-D618.	14.5	46
21	Dongia mobilis gen. nov., sp. nov., a new member of the family Rhodospirillaceae isolated from a sequencing batch reactor for treatment of malachite green effluent. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2780-2785.	1.7	45
22	Paenibacillus algorifonticola sp. nov., isolated from a cold spring. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2167-2172.	1.7	44
23	Luteimonas terricola sp. nov., a psychrophilic bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1581-1584.	1.7	43
24	Saccharothrix xinjiangensis sp. nov., a pyrene-degrading actinomycete isolated from Tianchi Lake, Xinjiang, China. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 2091-2094.	1.7	42
25	Farnesol induces apoptosis-like cell death in the pathogenic fungusAspergillus flavus. Mycologia, 2014, 106, 881-888.	1.9	40
26	Halopelagius inordinatus gen. nov., sp. nov., a new member of the family Halobacteriaceae isolated from a marine solar saltern. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2089-2093.	1.7	39
27	Paenibacillus jilunlii sp. nov., a nitrogen-fixing species isolated from the rhizosphere of Begonia semperflorens. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1350-1355.	1.7	39
28	Cryobacterium levicorallinum sp. nov., a psychrophilic bacterium isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2819-2822.	1.7	39
29	Arthrobacter cryoconiti sp. nov., a psychrophilic bacterium isolated from alpine glacier cryoconite. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 397-402.	1.7	38
30	Cryobacterium flavum sp. nov. and Cryobacterium luteum sp. nov., isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 1296-1299.	1.7	38
31	Sphingopyxis bauzanensis sp. nov., a psychrophilic bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2618-2622.	1.7	36
32	Flavobacterium sinopsychrotolerans sp. nov., isolated from a glacier. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 20-24.	1.7	36
33	Hymenobacter psychrophilus sp. nov., a psychrophilic bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 859-863.	1.7	36
34	Genetic diversity of glacier-inhabiting Cryobacterium bacteria in China and description of Cryobacterium zongtaii sp. nov. and Arthrobacter glacialis sp. nov.. Systematic and Applied Microbiology, 2019, 42, 168-177.	2.8	36
35	Flavobacterium xueshanense sp. nov. and Flavobacterium urumqiense sp. nov., two psychrophilic bacteria isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 1151-1157.	1.7	35
36	High diversity and distinctive community structure of bacteria on glaciers in China revealed by 454 pyrosequencing. Systematic and Applied Microbiology, 2015, 38, 578-585.	2.8	35

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37	The global catalogue of microorganisms 10K type strain sequencing project: closing the genomic gaps for the validly published prokaryotic and fungi species. GigaScience, 2018, 7, .	6.4	35
38	Dyadobacter psychrophilus sp. nov., a psychrophilic bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1640-1643.	1.7	35
39	Planktosalinus lacus gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from a salt lake. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2084-2089.	1.7	34
40	Nocardioides szechwanensis sp. nov. and Nocardioides psychrotolerans sp. nov., isolated from a glacier. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 129-133.	1.7	33
41	Flavobacterium noncentrifugens sp. nov., a psychrotolerant bacterium isolated from glacier meltwater. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2032-2037.	1.7	33
42	New section and species in Talaromyces. MycoKeys, 2020, 68, 75-113.	1.9	32
43	Pseudomonas bauzanensis sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2333-2337.	1.7	29
44	Lacimicrobium alkaliphilum gen. nov., sp. nov., a member of the family Alteromonadaceae isolated from a salt lake. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 422-429.	1.7	28
45	Haladaptatus litoreus sp. nov., an extremely halophilic archaeon from a marine solar saltern, and emended description of the genus Haladaptatus. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1085-1089.	1.7	27
46	Flavobacterium lacus sp. nov., isolated from a high-altitude lake, and emended description of Flavobacterium filum. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 933-939.	1.7	27
47	Marinobacter halophilus sp. nov., a halophilic bacterium isolated from a salt lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2838-2845.	1.7	26
48	Stenotrophobium rhamnosiphilum 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.	1.7	26
49	Halobellus limi sp. nov. and Halobellus salinus sp. nov., isolated from two marine solar salterns. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 1307-1313.	1.7	25
50	Dyadobacter tibetensis sp. nov., isolated from glacial ice core. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 3636-3639.	1.7	25
51	Massilia yuzhufengensis sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 1285-1290.	1.7	24
52	Flavobacterium marinum sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 3551-3555.	1.7	24
53	Glaciihabitans tibetensis gen. nov., sp. nov., a psychrotolerant bacterium of the family Microbacteriaceae, isolated from glacier ice water. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 579-587.	1.7	24
54	Pseudomonas salina sp. nov., isolated from a salt lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2846-2851.	1.7	24

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55	Massilia psychrophila sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4088-4093.	1.7	24
56	Haloplanus vescus sp. nov., an extremely halophilic archaeon from a marine solar saltern, and emended description of the genus Haloplanus. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1824-1827.	1.7	23
57	Frigidibacter albus gen. nov., sp. nov., a novel member of the family Rhodobacteraceae isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 1199-1206.	1.7	23
58	Arthrobacter ruber sp. nov., isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1616-1621.	1.7	23
59	Nocardioides glacieisoli sp. nov., isolated from a glacier. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 4845-4849.	1.7	22
60	Candidimonas bauzanensis sp. nov., isolated from soil, and emended description of the genus Candidimonas Vaz-Moreira et al. 2011. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 2084-2089.	1.7	21
61	Idiomarina indica sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2497-2500.	1.7	21
62	Rheinheimera tuosuensis sp. nov., isolated from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 1142-1148.	1.7	21
63	Psychroflexus salis sp. nov. and Psychroflexus planctonicus sp. nov., isolated from a salt lake. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 125-131.	1.7	21
64	Hymenobacter glacieicola sp. nov., isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3793-3798.	1.7	21
65	Cryobacterium aureum sp. nov., a psychrophilic bacterium isolated from glacier ice collected from the ice tongue surface. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1173-1176.	1.7	20
66	Agromyces bauzanensis sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2341-2345.	1.7	19
67	Tistrella bauzanensis sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2227-2230.	1.7	19
68	Gracilibacillus kekensis sp. nov., a moderate halophile isolated from Keke Salt Lake. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 1032-1036.	1.7	19
69	Multilocus sequence analysis of homologous recombination and diversity in Arthrobacter sensu lato named species and glacier-inhabiting strains. Systematic and Applied Microbiology, 2018, 41, 23-29.	2.8	19
70	Azospirillum oleiclasticum sp. nov, a nitrogen-fixing and heavy oil degrading bacterium isolated from an oil production mixture of Yumen Oilfield. Systematic and Applied Microbiology, 2021, 44, 126171.	2.8	19
71	Rufibacter glacialis sp. nov., a psychrotolerant bacterium isolated from glacier soil. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 315-318.	1.7	19
72	Halogeometricum rufum sp. nov., a halophilic archaeon from a marine solar saltern, and emended description of the genus Halogeometricum. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2613-2617.	1.7	18

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73	Tabrizicola sediminis sp. nov., one aerobic anoxygenic photoheterotrophic bacteria from sediment of saline lake. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2565-2570.	1.7	18
74	Propioniciclava soli sp. nov., isolated from forest soil, Yunnan, China, and reclassification of the genus Brevilactibacter into the genus Propioniciclava, and Brevilactibacter sinopodophylli, Brevilactibacter flavus, and Brevilactibacter coleopterorum as Propioniciclava sinopodophylli comb. nov., Propioniciclava flava comb. nov., and Propioniciclava coleopterorum comb. nov., respectively. Archives of Microbiology, 2022, 204, 39.	2.2	18
75	Halosarcina limi sp. nov., a halophilic archaeon from a marine solar saltern, and emended description of the genus Halosarcina. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2462-3466.	1.7	17
76	Pseudorhodobacter sinensis sp. nov. and Pseudorhodobacter aquaticus sp. nov., isolated from crater lakes. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2819-2824.	1.7	17
77	Wenyingzhuangia marina gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from a recirculating mariculture system. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 469-474.	1.7	16
78	Light stimulates anoxic and oligotrophic growth of glacial Flavobacterium strains that produce zeaxanthin. ISME Journal, 2021, 15, 1844-1857.	9.8	16
79	Maritimibacter lacisalsi sp. nov., isolated from a salt lake, and emended description of the genus Maritimibacter Lee et al. 2007. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3462-3468.	1.7	16
80	Polaromonas eurypsychrophila sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2497-2501.	1.7	16
81	Vibrio gangliei sp. nov., a novel member of Vibrionaceae isolated from sawdust in a pigpen. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1969-1974.	1.7	16
82	Cryobacterium melibiosiphilum sp. nov., a psychrophilic bacterium isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3276-3280.	1.7	16
83	Hymenobacter frigidus sp. nov., isolated from a glacier ice core. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4121-4125.	1.7	16
84	Ornithinimicrobium tianjinense sp. nov., isolated from a recirculating aquaculture system. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 4489-4494.	1.7	15
85	Photobacterium aquae sp. nov., isolated from a recirculating mariculture system. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 475-480.	1.7	15
86	Blastomonas aquatica sp. nov., a bacteriochlorophyll-containing bacterium isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 1653-1658.	1.7	15
87	Microbacterium sorbitolivorans sp. nov., a novel member of Microbacteriaceae isolated from fermentation bed in pigpen. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 5556-5561.	1.7	15
88	Erythrobacter arachoides sp. nov., isolated from ice core. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4235-4239.	1.7	15
89	Pseudomonas Saliphila sp. nov., a Bacterium Isolated from Oil-Well Production Water in Qinghai Oilfield of China. Current Microbiology, 2020, 77, 1924-1931.	2.2	14
90	Aureimonas glaciei sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 485-488.	1.7	14

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91	Blastomonas marina sp. nov., a bacteriochlorophyll-containing bacterium isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3015-3019.	1.7	14
92	Gimesia benthica 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.	1.7	14
93	Salinibacillus xinjiangensis sp. nov., a halophilic bacterium from a hypersaline lake. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 27-32.	1.7	13
94	Marivita lacus sp. nov., isolated from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 1889-1894.	1.7	13
95	Massilia glaciei sp. nov., isolated from the Muztagh Glacier. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4075-4079.	1.7	13
96	Alcanivorax indicus sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3785-3789.	1.7	13
97	Arcticibacter pallidicorallinus sp. nov. isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 2229-2232.	1.7	12
98	Polymorphobacter arshaanensis sp. nov., containing the photosynthetic gene pufML, isolated from a volcanic lake. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1093-1098.	1.7	12
99	Cryobacterium ruanii sp. nov. and Cryobacterium breve sp. nov., isolated from glaciers. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1918-1923.	1.7	12
100	Flavobacterium restrictum sp. nov., Flavobacterium rhamnosiphilum sp. nov., and Flavobacterium zepuense sp. nov. isolated from glaciers. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4583-4590.	1.7	12
101	Mycetocola miduiensis sp. nov., a psychrotolerant bacterium isolated from Midui glacier. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2661-2665.	1.7	11
102	Colwellia aquaemaris sp. nov., isolated from the Cynoglossus semilaevis culture tank in a recirculating mariculture system. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 3926-3930.	1.7	11
103	Hafnia psychrotolerans sp. nov., isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 971-974.	1.7	11
104	Lacimonas salitolerans gen. nov., sp. nov., isolated from surface water of a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 4550-4556.	1.7	11
105	Aquisalinus flavus gen. nov., sp. nov., a member of the family Parvularculaceae isolated from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1813-1817.	1.7	11
106	Flavobacterium laiguense sp. nov., a psychrophilic bacterium isolated from Laigu glacier on the Tibetan Plateau. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1821-1825.	1.7	11
107	Bacillus oceani sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 796-800.	1.7	11
108	Mycetocola zhadangensis sp. nov., isolated from snow. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 3375-3378.	1.7	10

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109	Pedobacter alpinus sp. nov., isolated from a plateau lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3782-3787.	1.7	10
110	Mucilaginibacter psychrotolerans sp. nov., isolated from peatlands. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 767-771.	1.7	10
111	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.	1.7	10
112	Flavobacterium ranwuense sp. nov., isolated from glacier. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3812-3817.	1.7	10
113	Flavobacterium orientale sp. nov., isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 108-112.	1.7	10
114	Roseomonas oleicola sp. nov., isolated from an oil production mixture in Yumen Oilfield, and emended description of Roseomonas frigidaquae. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	10
115	Arcticibacter eurypsychrophilus sp. nov., isolated from ice core. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 639-643.	1.7	9
116	Linking genomic and physiological characteristics of psychrophilic Arthrobacter to metagenomic data to explain global environmental distribution. Microbiome, 2021, 9, 136.	11.1	9
117	Pseudomonas nitrititolerans sp. nov., a nitrite-tolerant denitrifying bacterium isolated from a nitrification/denitrification bioreactor. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2471-2476.	1.7	9
118	Craterilacuibacter sinensis gen. nov. sp. nov., isolated from a crater lake in China. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 4831-4837.	1.7	9
119	Vibrio salilacus sp. nov., a new member of the Anguillarum clade with six alleles of the 16S rRNA gene from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2653-2660.	1.7	8
120	Belliella aquatica sp. nov., isolated from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 1622-1627.	1.7	8
121	Description of Conyzicola nivalis sp. nov., isolated from glacial snow, and emended description of the genus Conyzicola and Conyzicola lurida. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2818-2822.	1.7	8
122	Flavipsychrobacter stenotrophus gen. nov., sp. nov., a novel member of the phylum Bacteroidetes isolated from a glacier. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3340-3344.	1.7	8
123	Phylogeny and a new species of the genus Arachnomyces (Arachnomycetaceae). Phytotaxa, 2019, 394, 89.	0.3	7
124	Phenotypic divergence of thermotolerance: Molecular basis and cold adaptive evolution related to intrinsic DNA flexibility of glacierâ€inhabiting Cryobacterium strains. Environmental Microbiology, 2020, 22, 1409-1420.	3.8	7
125	Alkalibacillus aidingensis sp. nov., an Bacterium Isolated from Aiding Lake in Xinjiang Province, North-West China. Current Microbiology, 2021, 78, 3307-3312.	2.2	7
126	Polymorphobacter glacialis sp. nov., isolated from ice core. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 617-620.	1.7	7

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127	Haloactinobacterium glacieicola sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3519-3523.	1.7	7
128	Nocardioides zhouii sp. nov., isolated from the Hailuogou Glacier in China. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2329-2334.	1.7	7
129	Pleomorphovibrio marinus gen. nov., sp. nov., isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3723-3727.	1.7	7
130	Flavobacterium psychrotolerans sp. nov., a psychrotolerant bacterium isolated from Renlongba glacier on the Tibetan Plateau. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1031-1036.	1.7	7
131	Wickerhamomyces kurtzmanii sp. nov. An Ascomycetous Yeast Isolated From Crater Lake Water, Da Hinggan Ling Mountain, China. Current Microbiology, 2019, 76, 1537-1544.	2.2	6
132	Undibacterium crateris sp. nov., isolated from water of crater lake. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	6
133	Pararhodonellum marinum gen. nov., sp. nov., isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	6
134	Belliella marina sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 4353-4357.	1.7	6
135	Aurantimonas marina sp. nov., isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	5
136	Chelatococcus reniformis sp. nov., isolated from a glacier. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4525-4529.	1.7	5
137	Aliidiomarina indica sp. nov., isolated from deep seawater. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	5
138	Genomic characterization of closely related species in the Rumoiensis clade infers ecogenomic signatures to nonâ€marine environments. Environmental Microbiology, 2020, 22, 3205-3217.	3.8	4
139	Heterocephalacria sinensis sp. nov., Phaeotremella lacus sp. nov. and Solicoccozyma aquatica sp. nov., three novel basidiomycetous yeast species isolated from crater lakes. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3728-3739.	1.7	3
140	The monkey microbial biobank brings previously uncultivated bioresources for nonhuman primate and human gut microbiomes. , 2022, 1, 210-217.		3
141	Two new Microascus species with spinous conidia isolated from pig farm soils in China. Mycoscience, 2020, 61, 190-196.	0.8	1
142	Corrigendium: Haloactinobacterium glacieicola sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	1.7	1