

Yu-Guang Zhou

List of Publications by Year in descending order

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142

papers

3,951

citations

117625

34

h-index

182427

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g-index

149

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times ranked

2733

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#	ARTICLE	IF	CITATIONS
1	Propioniciclavula soi sp. nov., isolated from forest soil, Yunnan, China, and reclassification of the genus <i>Brevilactibacter</i> into the genus <i>Propioniciclavula</i> , and <i>Brevilactibacter sinopodophylli</i> , <i>Brevilactibacter flavus</i> , and <i>Brevilactibacter coleopterorum</i> as <i>Propioniciclavula sinopodophylli</i> comb. nov., <i>Propioniciclavula flava</i> comb. nov., and <i>Propioniciclavula coleopterorum</i> comb. nov., respectively. <i>Archives of Microbiology</i> , 2022, 204, 39.	2.2	18
2	Corrigendum: <i>Haloactinobacterium glacieicola</i> sp. nov., isolated from an ice core. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	1
3	The monkey microbial biobank brings previously uncultivated bioresources for nonhuman primate and human gut microbiomes. , 2022, 1, 210-217.		3
4	<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.	2.8	19
5	gcType: a high-quality type strain genome database for microbial phylogenetic and functional research. <i>Nucleic Acids Research</i> , 2021, 49, D694-D705.	14.5	53
6	Light stimulates anoxic and oligotrophic growth of glacial <i>Flavobacterium</i> strains that produce zeaxanthin. <i>ISME Journal</i> , 2021, 15, 1844-1857.	9.8	16
7	<i>Undibacterium crateris</i> sp. nov., isolated from water of crater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	6
8	Enlightening the taxonomy darkness of human gut microbiomes with a cultured biobank. <i>Microbiome</i> , 2021, 9, 119.	11.1	479
9	<i>Alkalibacillus aidingensis</i> sp. nov., an <i>Bacterium</i> Isolated from Aiding Lake in Xinjiang Province, North-West China. <i>Current Microbiology</i> , 2021, 78, 3307-3312.	2.2	7
10	Linking genomic and physiological characteristics of psychrophilic <i>Arthrobacter</i> to metagenomic data to explain global environmental distribution. <i>Microbiome</i> , 2021, 9, 136.	11.1	9
11	<i>Aurantimonas marina</i> sp. nov., isolated from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	5
12	<i>Pararhodonellum marinum</i> gen. nov., sp. nov., isolated from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	6
13	<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, .	1.7	10
14	<i>Aliidiomarina indica</i> sp. nov., isolated from deep seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	5
15	The Mouse Gut Microbial Biobank expands the coverage of cultured bacteria. <i>Nature Communications</i> , 2020, 11, 79.	12.8	55
16	Genomic characterization of closely related species in the Rumoiensis clade infers ecogenomic signatures to non-marine environments. <i>Environmental Microbiology</i> , 2020, 22, 3205-3217.	3.8	4
17	Two new <i>Microascus</i> species with spinous conidia isolated from pig farm soils in China. <i>Mycoscience</i> , 2020, 61, 190-196.	0.8	1
18	Phenotypic divergence of thermotolerance: Molecular basis and cold adaptive evolution related to intrinsic DNA flexibility of glacier-inhabiting <i>Cryobacterium</i> strains. <i>Environmental Microbiology</i> , 2020, 22, 1409-1420.	3.8	7

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19	Pseudomonas Saliphila sp. nov., a Bacterium Isolated from Oil-Well Production Water in Qinghai Oilfield of China. <i>Current Microbiology</i> , 2020, 77, 1924-1931.	2.2	14
20	Polymorphobacter arshaanensis sp. nov., containing the photosynthetic gene pufML, isolated from a volcanic lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1093-1098.	1.7	12
21	Cryobacterium ruanii sp. nov. and Cryobacterium breve sp. nov., isolated from glaciers. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1918-1923.	1.7	12
22	Gimesia benthica sp. nov., a planctomycete isolated from a deep-sea water sample of the Northwest Indian Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4384-4389.	1.7	14
23	Flavobacterium restrictum sp. nov., Flavobacterium rhamnosiphilum sp. nov., and Flavobacterium zepuense sp. nov. isolated from glaciers. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4583-4590.	1.7	12
24	Craterilacuibacter sinensis gen. nov. sp. nov., isolated from a crater lake in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4831-4837.	1.7	9
25	New section and species in Talaromyces. <i>MycoKeys</i> , 2020, 68, 75-113.	1.9	32
26	Flavobacterium psychrotolerans sp. nov., a psychrotolerant bacterium isolated from Renlongba glacier on the Tibetan Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1031-1036.	1.7	7
27	Wickerhamomyces kurtzmanii sp. nov. An Ascomycetous Yeast Isolated From Crater Lake Water, Da Hinggan Ling Mountain, China. <i>Current Microbiology</i> , 2019, 76, 1537-1544.	2.2	6
28	Microevolution and Adaptive Strategy of Psychrophilic Species Flavobacterium bomense sp. nov. Isolated From Glaciers. <i>Frontiers in Microbiology</i> , 2019, 10, 1069.	3.5	47
29	Phylogeny and a new species of the genus Arachnomyces (Arachnomycetaceae). <i>Phytotaxa</i> , 2019, 394, 89.	0.3	7
30	Genetic diversity of glacier-inhabiting Cryobacterium bacteria in China and description of Cryobacterium zongtaii sp. nov. and Arthrobacter glacialis sp. nov.. <i>Systematic and Applied Microbiology</i> , 2019, 42, 168-177.	2.8	36
31	Marinimicrobium alkaliphilum sp. nov., an alkaliphilic bacterium isolated from soil and emended description of the genus Marinimicrobium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 481-485.	1.7	10
32	Flavobacterium laiguense sp. nov., a psychrophilic bacterium isolated from Laigu glacier on the Tibetan Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1821-1825.	1.7	11
33	Pseudomonas nitrititolerans sp. nov., a nitrite-tolerant denitrifying bacterium isolated from a nitrification/denitrification bioreactor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2471-2476.	1.7	9
34	Tabrizicola sediminis 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.	1.7	18
35	Cryobacterium melibiosiphilum sp. nov., a psychrophilic bacterium isolated from glacier ice. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3276-3280.	1.7	16
36	Hetercephalacia sinensis sp. nov., Phaeotremella lacus sp. nov. and Solicoccozyma aquatica sp. nov., three novel basidiomycetous yeast species isolated from crater lakes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3728-3739.	1.7	3

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37	Haloactinobacterium glacieicola sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3519-3523.	1.7	7
38	Flavobacterium ranwuense sp. nov., isolated from glacier. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3812-3817.	1.7	10
39	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
40	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
41	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
42	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
43	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
44	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
45	Arthrobacter ruber sp. nov., isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1616-1621.	1.7	23
46	Vibrio gangliae 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
47	Alcanivorax indicus sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3785-3789.	1.7	13
48	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
49	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
50	Mucilaginibacter psychrotolerans sp. nov., isolated from peatlands. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 767-771.	1.7	10
51	Aureimonas glaciei sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 485-488.	1.7	14
52	Polymorphobacter glacialis sp. nov., isolated from ice core. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 617-620.	1.7	7
53	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
54	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

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55	<i>Massilia glaciei</i> sp. nov., isolated from the Muztagh Glacier. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4075-4079.	1.7	13
56	<i>Erythrobacter arachoides</i> sp. nov., isolated from ice core. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4235-4239.	1.7	15
57	<i>Flavobacterium orientale</i> sp. nov., isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 108-112.	1.7	10
58	<i>Hymenobacter frigidus</i> sp. nov., isolated from a glacier ice core. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4121-4125.	1.7	16
59	<i>Psychroflexus salis</i> sp. nov. and <i>Psychroflexus planctonicus</i> sp. nov., isolated from a salt lake. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 125-131.	1.7	21
60	<i>Rufibacter glacialis</i> sp. nov., a psychrotolerant bacterium isolated from glacier soil. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 315-318.	1.7	19
61	<i>Lacimicrobium alkaliphilum</i> 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
62	<i>Aquisalinus flavus</i> 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
63	<i>Planktosalinus lacus</i> 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
64	<i>Pseudorhodobacter sinensis</i> sp. nov. and <i>Pseudorhodobacter aquaticus</i> sp. nov., isolated from crater lakes. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2819-2824.	1.7	17
65	<i>Polaromonas eurypschrophila</i> sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2497-2501.	1.7	16
66	<i>Hymenobacter glacieicola</i> sp. nov., isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3793-3798.	1.7	21
67	<i>Massilia psychrophila</i> sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4088-4093.	1.7	24
68	<i>Microbacterium sorbitolivorans</i> 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
69	<i>Bacillus oceanii</i> sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 796-800.	1.7	11
70	<i>Chelatococcus reniformis</i> sp. nov., isolated from a glacier. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4525-4529.	1.7	5
71	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
72	<i>Vibrio salilacus</i> sp. nov., a new member of the <i>Anguillarum</i> 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

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73	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
74	Marivita lacus sp. nov., isolated from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 1889-1894.	1.7	13
75	Arcticibacter eurypsychophilus sp. nov., isolated from ice core. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 639-643.	1.7	9
76	Belliella aquatica sp. nov., isolated from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 1622-1627.	1.7	8
77	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
78	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
79	Hafnia psychrotolerans sp. nov., isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 971-974.	1.7	11
80	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
81	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
82	Pseudomonas salina sp. nov., isolated from a salt lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2846-2851.	1.7	24
83	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
84	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
85	Pedobacter alpinus sp. nov., isolated from a plateau lake. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3782-3787.	1.7	10
86	Belliella marina sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 4353-4357.	1.7	6
87	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
88	Nocardioides glacieisoli sp. nov., isolated from a glacier. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 4845-4849.	1.7	22
89	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
90	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

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91	Rheinheimera tuosuensis sp. nov., isolated from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 1142-1148.	1.7	21
92	Genomic Encyclopedia of Bacteria and Archaea: Sequencing a Myriad of Type Strains. PLoS Biology, 2014, 12, e1001920.	5.6	190
93	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
94	Arcticibacter pallidicorallinus sp. nov. isolated from glacier ice. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 2229-2232.	1.7	12
95	Roseibium aquae sp. nov., isolated from a saline lake. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 2812-2818.	1.7	48
96	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
97	Photobacterium aquae sp. nov., isolated from a recirculating mariculture system. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 475-480.	1.7	15
98	Glacihabitans 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
99	Farnesol induces apoptosis-like cell death in the pathogenic fungus <i>Aspergillus flavus</i> . Mycologia, 2014, 106, 881-888.	1.9	40
100	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
101	Mycetocola zhadangensis sp. nov., isolated from snow. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 3375-3378.	1.7	10
102	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
103	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
104	Idiomarina indica sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2497-2500.	1.7	21
105	Ornithinimicrobium tianjinense sp. nov., isolated from a recirculating aquaculture system. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 4489-4494.	1.7	15
106	Dyadobacter tibetensis sp. nov., isolated from glacial ice core. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 3636-3639.	1.7	25
107	Massilia yuzhufengensis sp. nov., isolated from an ice core. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 1285-1290.	1.7	24
108	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

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109	<i>Flavobacterium marinum</i> sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 3551-3555.	1.7	24
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	Paenibacillus jilunlii sp. nov., a nitrogen-fixing species isolated from the rhizosphere of <i>Begonia semperflorens</i> . International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1350-1355.	1.7	39
119	Pseudomonas bauzanensis sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2333-2337.	1.7	29
120	Tistrella bauzanensis sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2227-2230.	1.7	19
121	Paenibacillus algorifonticola sp. nov., isolated from a cold spring. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2167-2172.	1.7	44
122	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
123	Flavobacterium sinopsychrotolerans sp. nov., isolated from a glacier. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 20-24.	1.7	36
124	Hymenobacter psychrophilus sp. nov., a psychrophilic bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 859-863.	1.7	36
125	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
126	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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127	<i>Halosarcina limi</i> sp. nov., a halophilic archaeon from a marine solar saltern, and emended description of the genus <i>Halosarcina</i> . International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2462-3466.	1.7	17
128	<i>Halogramnum rubrum</i> 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
129	<i>Sphingopyxis bauzanensis</i> sp. nov., a psychrophilic bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2618-2622.	1.7	36
130	<i>Erythrobacter nanhaisediminis</i> 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
131	<i>Agromyces bauzanensis</i> sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2341-2345.	1.7	19
132	<i>Arthrobacter alpinus</i> sp. nov., a psychrophilic bacterium isolated from alpine soil. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2149-2153.	1.7	48
133	<i>Haladaptatus litoreus</i> sp. nov., an extremely halophilic archaeon from a marine solar saltern, and emended description of the genus <i>Haladaptatus</i> . International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1085-1089.	1.7	27
134	<i>Dongia mobilis</i> 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
135	<i>Halopelagius inordinatus</i> 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
136	<i>Luteimonas terricola</i> sp. nov., a psychrophilic bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1581-1584.	1.7	43
137	<i>Flavobacterium caeni</i> 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
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142	<i>Saccharothrix xinjiangensis</i> 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