

Xiao-Long Cui

List of Publications by Year in descending order

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45
papers

1,058
citations

361296

20
h-index

434063

31
g-index

48
all docs

48
docs citations

48
times ranked

923
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Salinicoccus kunmingensis</i> sp. nov., a moderately halophilic bacterium isolated from a salt mine in Yunnan, south-west China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 2327-2332.	0.8	117
2	Salt-tolerant and plant-growth-promoting bacteria isolated from high-yield paddy soil. <i>Canadian Journal of Microbiology</i> , 2018, 64, 968-978.	0.8	69
3	Reclassification of <i>Cellulosimicrobium variabile</i> Bakalidou et al. 2002 as <i>Isoptericola variabilis</i> gen. nov., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 685-688.	0.8	67
4	<i>Streptomonospora alba</i> sp. nov., a novel halophilic actinomycete, and emended description of the genus <i>Streptomonospora</i> Cui et al. 2001. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1421-1425.	0.8	51
5	<i>Nocardiopsis xinjiangensis</i> sp. nov., a halophilic actinomycete isolated from a saline soil sample in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 317-321.	0.8	50
6	<i>Aliifodinibius roseus</i> gen. nov., sp. nov., and <i>Aliifodinibius sediminis</i> sp. nov., two moderately halophilic bacteria isolated from salt mine samples. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 2907-2913.	0.8	42
7	<i>Myceligenerans xiligouense</i> gen. nov., sp. nov., a novel hyphae-forming member of the family <i>Promicromonosporaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1287-1293.	0.8	41
8	Structure and dynamics of the bacterial communities in fermentation of the traditional Chinese post-fermented pu-erh tea revealed by 16S rRNA gene clone library. <i>World Journal of Microbiology and Biotechnology</i> , 2013, 29, 1877-1884.	1.7	41
9	<i>Agromyces aurantiacus</i> sp. nov., isolated from a Chinese primeval forest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 303-307.	0.8	37
10	<i>Fodinibius salinus</i> gen. nov., sp. nov., a moderately halophilic bacterium isolated from a salt mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 390-396.	0.8	35
11	<i>Salinarimonas rosea</i> gen. nov., sp. nov., a new member of the $\hat{I}\pm$ -2 subgroup of the Proteobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 55-60.	0.8	29
12	Three new species of the genus <i>Actinobispora</i> of the family <i>Pseudonocardiaceae</i> , <i>Actinobispora alaniniphila</i> sp. nov., <i>Actinobispora aurantiaca</i> sp. nov. and <i>Actinobispora xinjiangensis</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 1999, 49, 881-886.	0.8	28
13	<i>Litoribacter ruber</i> gen. nov., sp. nov., an alkaliphilic, halotolerant bacterium isolated from a soda lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2996-3001.	0.8	28
14	<i>Gracilimonas mengyeensis</i> sp. nov., a moderately halophilic bacterium isolated from a salt mine in Yunnan, south-western China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 3989-3993.	0.8	28
15	Comparative molecular analysis of the prokaryotic diversity of two salt mine soils in southwest China. <i>Journal of Basic Microbiology</i> , 2013, 53, 942-952.	1.8	26
16	<i>Jonesia quinghaiensis</i> sp. nov., a new member of the suborder <i>Micrococcineae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 2181-2184.	0.8	24
17	<i>Bacillus xiaoxiensis</i> sp. nov., a slightly halophilic bacterium isolated from non-saline forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2095-2100.	0.8	24
18	<i>Sediminimonas qiaohouensis</i> gen. nov., sp. nov., a member of the <i>Roseobacter</i> clade in the order <i>Rhodobacterales</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1561-1567.	0.8	23

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19	<i>Halomonas qiaohouensis</i> sp. nov., isolated from salt mine soil in southwest China. <i>Antonie Van Leeuwenhoek</i> , 2014, 106, 253-260.	0.7	23
20	<i>Salinicoccus salitudinis</i> sp. nov., a new moderately halophilic bacterium isolated from a saline soil sample. <i>Extremophiles</i> , 2008, 12, 197-203.	0.9	22
21	<i>Fodinibacter luteus</i> gen. nov., sp. nov., an actinobacterium isolated from a salt mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2185-2190.	0.8	21
22	<i>Rosevivax sediminis</i> sp. nov., a moderately halophilic bacterium isolated from salt mine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1890-1895.	0.8	21
23	<i>Pontibacillus litoralis</i> sp. nov., a facultatively anaerobic bacterium isolated from a sea anemone, and emended description of the genus <i>Pontibacillus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 560-565.	0.8	20
24	Nine Novel Phages from a Plateau Lake in Southwest China: Insights into <i>Aeromonas</i> Phage Diversity. <i>Viruses</i> , 2019, 11, 615.	1.5	20
25	<i>Saccharospirillum salsuginis</i> sp. nov., a gammaproteobacterium from a subterranean brine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1382-1386.	0.8	19
26	Comparison of the Rhizosphere Soil Microbial Community Structure and Diversity Between Powdery Mildew-Infected and Noninfected Strawberry Plants in a Greenhouse by High-Throughput Sequencing Technology. <i>Current Microbiology</i> , 2020, 77, 1724-1736.	1.0	18
27	<i>Mongoliibacter ruber</i> gen. nov., sp. nov., a haloalkalitolerant bacterium of the family Cyclobacteriaceae isolated from a haloalkaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 1088-1094.	0.8	17
28	A new isoflavone derivative from <i>Streptomyces</i> sp. YIM GS3536. <i>Chemistry of Natural Compounds</i> , 2013, 48, 966-969.	0.2	14
29	Characterization of a novel bacteriophage specific to <i>Exiguobacterium indicum</i> isolated from a plateau eutrophic lake. <i>Journal of Basic Microbiology</i> , 2019, 59, 206-214.	1.8	11
30	<i>Streptomyces yunnanensis</i> sp. nov., a mesophile from soils in Yunnan, China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 217-221.	0.8	10
31	Comparative Analysis of Fungal Diversity in Rhizospheric Soil from Wild and Reintroduced <i>Magnolia sinica</i> Estimated via High-Throughput Sequencing. <i>Plants</i> , 2020, 9, 600.	1.6	10
32	<i>Hannaella dianchiensis</i> sp. nov., a basidiomycetous yeast species isolated from lake water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2014-2018.	0.8	9
33	<i>Halomonas sediminis</i> sp. nov., a new halophilic bacterium isolated from salt-lake sediment in China. <i>Extremophiles</i> , 2008, 12, 829-835.	0.9	8
34	<i>Amorphus orientalis</i> sp. nov., an exopolysaccharide-producing bacterium isolated from salt mine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1750-1754.	0.8	8
35	A novel <i>Halomonas ventosae</i> -specific virulent halovirus isolated from the Qiaohou salt mine in Yunnan, Southwest China. <i>Extremophiles</i> , 2016, 20, 101-110.	0.9	8
36	Rhizospheric soil fungal community patterns of <i>Duchesnea indica</i> in response to altitude gradient in Yunnan, southwest China. <i>Canadian Journal of Microbiology</i> , 2020, 66, 359-367.	0.8	8

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37	Characterization of Novel Bacteriophage AhyVDH1 and Its Lytic Activity Against <i>Aeromonas hydrophila</i> . <i>Current Microbiology</i> , 2021, 78, 329-337.	1.0	7
38	Complete genome sequence of <i>Halomonas ventosae</i> virulent halovirus QHHSV-1. <i>Archives of Virology</i> , 2017, 162, 3215-3219.	0.9	5
39	Endogenous bacteria inhabiting the <i>Ophiocordyceps highlandensis</i> during fruiting body development. <i>BMC Microbiology</i> , 2021, 21, 178.	1.3	5
40	Current and Future Potential Distribution of Wild Strawberry Species in the Biodiversity Hotspot of Yunnan Province, China. <i>Agronomy</i> , 2020, 10, 959.	1.3	4
41	Spatiotemporal dynamics of bacterial and archaeal communities in household biogas digesters from tropical and subtropical regions of Yunnan Province, China. <i>Environmental Science and Pollution Research</i> , 2016, 23, 11137-11148.	2.7	3
42	Comparative Analysis of the Microbial Community Structures Between Healthy and Anthracnose-Infected Strawberry Rhizosphere Soils Using Illumina Sequencing Technology in Yunnan Province, Southwest of China. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	3
43	Comparison of Prokaryotic Communities Associated with Different TOC Concentrations in Dianchi Lake. <i>Water (Switzerland)</i> , 2020, 12, 2557.	1.2	2
44	Comparison of the Bulk and Rhizosphere Soil Prokaryotic Communities Between Wild and Reintroduced <i>Manglietiastrum sinicum</i> Plants, a Threatened Species with Extremely Small Populations. <i>Current Microbiology</i> , 2021, 78, 3877-3890.	1.0	1
45	Diversity and Distribution of Culturable <i>Thermus</i> Species in Terrestrial Hot Springs of Southwestern Yunnan Province in China. <i>Diversity</i> , 2021, 13, 455.	0.7	0