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	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. Frontiers in Microbiology, 2022, 13, .	1.5	3
2	Characterization of Novel Bacteriophage AhyVDH1 and Its Lytic Activity Against Aeromonas hydrophila. Current Microbiology, 2021, 78, 329-337.	1.0	7
3	Endogenous bacteria inhabiting the Ophiocordyceps highlandensis during fruiting body development. BMC Microbiology, 2021, 21, 178.	1.3	5
4	Comparison of the Bulk and Rhizosphere Soil Prokaryotic Communities Between Wild and Reintroduced Manglietiastrum sinicum Plants, a Threatened Species with Extremely Small Populations. Current Microbiology, 2021, 78, 3877-3890.	1.0	1
5	Diversity and Distribution of Culturable Thermus Species in Terrestrial Hot Springs of Southwestern Yunnan Province in China. Diversity, 2021, 13, 455.	0.7	0
6	Current and Future Potential Distribution of Wild Strawberry Species in the Biodiversity Hotspot of Yunnan Province, China. Agronomy, 2020, 10, 959.	1.3	4
7	Comparative Analysis of Fungal Diversity in Rhizospheric Soil from Wild and Reintroduced Magnolia sinica Estimated via High-Throughput Sequencing. Plants, 2020, 9, 600.	1.6	10
8	Rhizospheric soil fungal community patterns of Duchesnea indica in response to altitude gradient in Yunnan, southwest China. Canadian Journal of Microbiology, 2020, 66, 359-367.	0.8	8
9	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. Current Microbiology, 2020, 77, 1724-1736.	1.0	18
10	Comparison of Prokaryotic Communities Associated with Different TOC Concentrations in Dianchi Lake. Water (Switzerland), 2020, 12, 2557.	1.2	2
11	Nine Novel Phages from a Plateau Lake in Southwest China: Insights into Aeromonas Phage Diversity. Viruses, 2019, 11, 615.	1.5	20
12	Characterization of a novel bacteriophage specific to Exiguobacterium indicum isolated from a plateau eutrophic lake. Journal of Basic Microbiology, 2019, 59, 206-214.	1.8	11
13	Salt-tolerant and plant-growth-promoting bacteria isolated from high-yield paddy soil. Canadian Journal of Microbiology, 2018, 64, 968-978.	0.8	69
14	Complete genome sequence of Halomonas ventosae virulent halovirus QHHSV-1. Archives of Virology, 2017, 162, 3215-3219.	0.9	5
15	Hannaella dianchiensis sp. nov., a basidiomycetous yeast species isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2014-2018.	0.8	9
16	Spatiotemporal dynamics of bacterial and archaeal communities in household biogas digesters from tropical and subtropical regions of Yunnan Province, China. Environmental Science and Pollution Research, 2016, 23, 11137-11148.	2.7	3
17	A novel Halomonas ventosae-specific virulent halovirus isolated from the Qiaohou salt mine in Yunnan, Southwest China. Extremophiles, 2016, 20, 101-110.	0.9	8
18	Mongoliibacter ruber gen. nov., sp. nov., a haloalkalitolerant bacterium of the family Cyclobacteriaceae isolated from a haloalkaline lake. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1088-1094.	0.8	17

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19	Halomonas qiaohouensis sp. nov., isolated from salt mine soil in southwest China. Antonie Van Leeuwenhoek, 2014, 106, 253-260.	0.7	23
20	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. World Journal of Microbiology and Biotechnology, 2013, 29, 1877-1884.	1.7	41
21	A new isoflavone derivative from Streptomyces sp. YIM GS3536. Chemistry of Natural Compounds, 2013, 48, 966-969.	0.2	14
22	Aliifodinibius roseus gen. nov., sp. nov., and Aliifodinibius sediminis sp. nov., two moderately halophilic bacteria isolated from salt mine samples. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2907-2913.	0.8	42
23	Gracilimonas mengyeensis sp. nov., a moderately halophilic bacterium isolated from a salt mine in Yunnan, south-western China. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 3989-3993.	0.8	28
24	Comparative molecular analysis of the prokaryotic diversity of two salt mine soils in southwest China. Journal of Basic Microbiology, 2013, 53, 942-952.	1.8	26
25	Roseivivax sediminis sp. nov., a moderately halophilic bacterium isolated from salt mine sediment. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 1890-1895.	0.8	21
26	Fodinibius salinus gen. nov., sp. nov., a moderately halophilic bacterium isolated from a salt mine. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 390-396.	0.8	35
27	Bacillus xiaoxiensis sp. nov., a slightly halophilic bacterium isolated from non-saline forest soil. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2095-2100.	0.8	24
28	Litoribacter ruber gen. nov., sp. nov., an alkaliphilic, halotolerant bacterium isolated from a soda lake sediment. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2996-3001.	0.8	28
29	Amorphus orientalis sp. nov., an exopolysaccharide-producing bacterium isolated from salt mine sediment. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1750-1754.	0.8	8
30	Pontibacillus litoralis sp. nov., a facultatively anaerobic bacterium isolated from a sea anemone, and emended description of the genus Pontibacillus. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 560-565.	0.8	20
31	Salinarimonas rosea gen. nov., sp. nov., a new member of the Î±-2 subgroup of the Proteobacteria. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 55-60.	0.8	29
32	Saccharospirillum salsuginis sp. nov., a gammaproteobacterium from a subterranean brine. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1382-1386.	0.8	19
33	Sediminimonas qiaohouensis gen. nov., sp. nov., a member of the Roseobacter clade in the order Rhodobacterales. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1561-1567.	0.8	23
34	Fodinibacter luteus gen. nov., sp. nov., an actinobacterium isolated from a salt mine. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2185-2190.	0.8	21
35	Salinicoccus salitudinis sp. nov., a new moderately halophilic bacterium isolated from a saline soil sample. Extremophiles, 2008, 12, 197-203.	0.9	22
36	Halomonas sediminis sp. nov., a new halophilic bacterium isolated from salt-lake sediment in China. Extremophiles, 2008, 12, 829-835.	0.9	8

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37	Salinicoccus kunmingensis sp. nov., a moderately halophilic bacterium isolated from a salt mine in Yunnan, south-west China. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 2327-2332.	0.8	117
38	Myceligenerans xiligouense gen. nov., sp. nov., a novel hyphae-forming member of the family Promicromonosporaceae. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 1287-1293.	0.8	41
39	Jonesia quinghaiensis sp. nov., a new member of the suborder Micrococcineae. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 2181-2184.	0.8	24
40	Reclassification of Cellulosimicrobium variabile Bakalidou et al. 2002 as Isoptericola variabilis gen. nov., comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 685-688.	0.8	67
41	Streptomyces yunnanensis sp. nov., a mesophile from soils in Yunnan, China. International Journal of Systematic and Evolutionary Microbiology, 2003, 53, 217-221.	0.8	10
42	Agromyces aurantiacus sp. nov., isolated from a Chinese primeval forest. International Journal of Systematic and Evolutionary Microbiology, 2003, 53, 303-307.	0.8	37
43	Nocardiopsis xinjiangensis sp. nov., a halophilic actinomycete isolated from a saline soil sample in China. International Journal of Systematic and Evolutionary Microbiology, 2003, 53, 317-321.	0.8	50
44	Streptomonospora alba sp. nov., a novel halophilic actinomycete, and emended description of the genus Streptomonospora Cui et al. 2001. International Journal of Systematic and Evolutionary Microbiology, 2003, 53, 1421-1425.	0.8	51
45	Three new species of the genus Actinobispora of the family Pseudonocardiaceae, Actinobispora alaniniphila sp. nov., Actinobispora aurantiaca sp. nov. and Actinobispora xinjiangensis sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 881-886.	0.8	28