

Yang Liu

List of Publications by Year in descending order

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54
papers

1,558
citations

471509

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345221

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all docs

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docs citations

56
times ranked

1353
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a high resolution melting method based on a novel molecular target for discrimination between <i>Bacillus cereus</i> and <i>Bacillus thuringiensis</i> . <i>Food Research International</i> , 2022, 151, 110845.	6.2	10
2	<i>Flavobacterium proteolyticum</i> sp. nov., isolated from aquaculture water. <i>Archives of Microbiology</i> , 2022, 204, 146.	2.2	4
3	<i>Croceicoccus gelatinilyticus</i> sp. nov., isolated from a tidal flat sediment. <i>Archives of Microbiology</i> , 2022, 204, 93.	2.2	10
4	Comparative Genomics Reveals Genetic Diversity and Metabolic Potentials of the Genus <i>Qipengyuania</i> and Suggests Fifteen Novel Species. <i>Microbiology Spectrum</i> , 2022, 10, e0126421.	3.0	55
5	<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.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	15
6	<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.	2.2	12
7	<i>Qipengyuania soli</i> sp. nov., Isolated from Mangrove Soil. <i>Current Microbiology</i> , 2021, 78, 2806-2814.	2.2	11
8	<i>Bacillus pumilus</i> Group Comparative Genomics: Toward Pangenome Features, Diversity, and Marine Environmental Adaptation. <i>Frontiers in Microbiology</i> , 2021, 12, 571212.	3.5	9
9	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.	2.8	31
10	<i>Chitinilyticum piscinae</i> sp. nov., isolated from aquaculture water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	6
11	<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, .	1.7	15
12	Phylogenomic Analysis Substantiates the <i>gyrB</i> Gene as a Powerful Molecular Marker to Efficiently Differentiate the Most Closely Related Genera <i>Myxococcus</i> , <i>Coralloccoccus</i> , and <i>Pyxidicoccus</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 763359.	3.5	8
13	<i>Paraneptunicella aestuarii</i> gen. nov., sp. nov., a member of the family <i>Alteromonadaceae</i> isolated from seawater in East China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	7
14	<i>Parahalaea maris</i> sp. nov., isolated from surface seawater and emended description of the genus <i>Parahalaea</i> . <i>Journal of Microbiology</i> , 2020, 58, 92-98.	2.8	13
15	<i>Sphingorhabdus soli</i> sp. nov., isolated from Arctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1610-1616.	1.7	8
16	<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.	1.7	7
17	<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> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3062-3068.	1.7	16
18	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.	1.7	10

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19	<i>Novosphingobium silvae</i> sp. nov., isolated from subtropical forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2901-2906.	1.7	7
20	Meta-16S rRNA Gene Phylogenetic Reconstruction Reveals the Astonishing Diversity of Cosmopolitan Myxobacteria. <i>Microorganisms</i> , 2019, 7, 551.	3.6	10
21	The complete genome sequence of <i>Thalassospira indica</i> PB8BT insights into adaptation to the marine environment. <i>Marine Genomics</i> , 2019, 45, 1-4.	1.1	2
22	<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. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3765-3768.	1.7	5
23	<i>Diaphorobacter polyhydroxybutyrativorans</i> Qiu et al. 2015 is a later heterotypic synonym of <i>Diaphorobacter nitroreducens</i> Khan and Hiraishi 2003. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2954-2957.	1.7	6
24	Genome-Based Analysis Reveals the Taxonomy and Diversity of the Family Idiomarinaceae. <i>Frontiers in Microbiology</i> , 2018, 9, 2453.	3.5	48
25	Genome analysis-based reclassification of <i>Bacillus weihenstephanensis</i> as a later heterotypic synonym of <i>Bacillus mycoides</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 106-112.	1.7	69
26	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.	1.7	17
27	<i>Thalassospira marina</i> sp. nov., isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2943-2948.	1.7	13
28	Genetic diversity and population structure of the <i>Bacillus cereus</i> group bacteria from diverse marine environments. <i>Scientific Reports</i> , 2017, 7, 689.	3.3	47
29	A Multilocus Sequence Analysis Scheme for Phylogeny of <i>Thioclava</i> Bacteria and Proposal of Two Novel Species. <i>Frontiers in Microbiology</i> , 2017, 8, 1321.	3.5	24
30	<i>Nioella sediminis</i> sp. nov., isolated from surface sediment and emended description of the genus <i>Nioella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1271-1274.	1.7	17
31	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.	1.7	273
32	<i>Thioclava nitratireducens</i> sp. nov., isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2109-2113.	1.7	11
33	Proposal for transfer of <i>Oceanibulbus indolifex</i> Wagner-Dãbler et al. 2004 to the genus <i>Sulfitobacter</i> as <i>Sulfitobacter indolifex</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2328-2331.	1.7	11
34	<i>Defluviimonas nitratireducens</i> sp. nov., isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2752-2757.	1.7	13
35	Reclassification of <i>Xuhuaishuia manganoxidans</i> Wang et al. 2015 as a later heterotypic synonym of <i>Brevirhabdus pacifica</i> Wu et al. 2015 and emendation of the species description. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3095-3098.	1.7	3
36	Identification of "Bacillus cellulansensis" strain NIO-1130T as a member of <i>Bacillus altitudinis</i> and emendation of the latter. <i>Archives of Microbiology</i> , 2016, 198, 835-838.	2.2	6

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37	<i>Bacillus zhangzhouensis</i> sp. nov. and <i>Bacillus australimaris</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1193-1199.	1.7	54
38	<i>Jiulongibacter sediminis</i> gen. nov., sp. nov., a new member of the family Cytophagaceae, isolated from the surface sediment of the Jiulong River in China. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2347-2353.	1.7	10
39	<i>Thalassospira indica</i> sp. nov., isolated from deep seawater. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4942-4946.	1.7	7
40	Genomic insights into the taxonomic status of the <i>Bacillus cereus</i> group. Scientific Reports, 2015, 5, 14082.	3.3	220
41	<i>Draconibacterium sediminis</i> sp. nov., isolated from river sediment. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2310-2314.	1.7	10
42	<i>Pseudobowmanella zhangzhouensis</i> gen. nov., sp. nov., isolated from the surface freshwater of the Jiulong River in China. Antonie Van Leeuwenhoek, 2015, 107, 741-748.	1.7	13
43	Reclassification of <i>Bacillus invictae</i> as a later heterotypic synonym of <i>Bacillus altitudinis</i> . International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2769-2773.	1.7	10
44	<i>Idiomarina atlantica</i> sp. nov., a marine bacterium isolated from the deep sea sediment of the North Atlantic Ocean. Antonie Van Leeuwenhoek, 2015, 107, 393-401.	1.7	22
45	<i>Thioclava indica</i> sp. nov., isolated from surface seawater of the Indian Ocean. Antonie Van Leeuwenhoek, 2015, 107, 297-304.	1.7	14
46	Identification of strains <i>Bacillus aerophilus</i> MTCC 7304T as <i>Bacillus altitudinis</i> and <i>Bacillus stratosphericus</i> MTCC 7305T as a <i>Proteus</i> sp. and the status of the species <i>Bacillus aerius</i> Shivaji et al. 2006. Request for an Opinion. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3228-3231.	1.7	26
47	<i>Kordia zhangzhouensis</i> sp. nov., isolated from surface freshwater. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3379-3383.	1.7	14
48	<i>Erythrobacter atlanticus</i> sp. nov., a bacterium from ocean sediment able to degrade polycyclic aromatic hydrocarbons. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3714-3719.	1.7	45
49	Multilocus Sequence Analysis for the Assessment of Phylogenetic Diversity and Biogeography in <i>Hyphomonas</i> Bacteria from Diverse Marine Environments. PLoS ONE, 2014, 9, e101394.	2.5	22
50	<i>Bacillus xiamenensis</i> sp. nov., isolated from intestinal tract contents of a flathead mullet (<i>Mugil</i>) Tj ETQq0 0 0 rgBT JQverlock 10 Tf 50 2	1.7	49
51	<i>Ottowia beijingensis</i> sp. nov., isolated from coking wastewater activated sludge, and emended description of the genus <i>Ottowia</i> . International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 963-967.	1.7	30
52	Multilocus Sequence Analysis for Assessment of Phylogenetic Diversity and Biogeography in <i>Thalassospira</i> Bacteria from Diverse Marine Environments. PLoS ONE, 2014, 9, e106353.	2.5	39
53	Phylogenetic Diversity of the <i>Bacillus pumilus</i> Group and the Marine Ecotype Revealed by Multilocus Sequence Analysis. PLoS ONE, 2013, 8, e80097.	2.5	107
54	Genome Sequence of <i>Bacillus</i> sp. Strain HYC-10, Isolated from Intestinal Tract Contents from a Marine Fish (<i>Mugil cephalus</i>). Journal of Bacteriology, 2012, 194, 6991-6991.	2.2	14