

Yang Liu

List of Publications by Year in descending order

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54
papers

1,558
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471509

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56
all docs

56
docs citations

56
times ranked

1353
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Genomic insights into the taxonomic status of the <i>Bacillus cereus</i> group. <i>Scientific Reports</i> , 2015, 5, 14082.	3.3	220
3	Phylogenetic Diversity of the <i>Bacillus pumilus</i> Group and the Marine Ecotype Revealed by Multilocus Sequence Analysis. <i>PLoS ONE</i> , 2013, 8, e80097.	2.5	107
4	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
5	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
6	<i>Bacillus zhangzhouensis</i> sp. nov. and <i>Bacillus australimaris</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 1193-1199.	1.7	54
7	<i>Bacillus xiamenensis</i> sp. nov., isolated from intestinal tract contents of a flathead mullet (<i>Mugil</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.7	49
8	Genome-Based Analysis Reveals the Taxonomy and Diversity of the Family Idiomarinaceae. <i>Frontiers in Microbiology</i> , 2018, 9, 2453.	3.5	48
9	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
10	<i>Erythrobacter atlanticus</i> sp. nov., a bacterium from ocean sediment able to degrade polycyclic aromatic hydrocarbons. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3714-3719.	1.7	45
11	Multilocus Sequence Analysis for Assessment of Phylogenetic Diversity and Biogeography in <i>Thalassospira</i> Bacteria from Diverse Marine Environments. <i>PLoS ONE</i> , 2014, 9, e106353.	2.5	39
12	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
13	<i>Ottowia beijingensis</i> sp. nov., isolated from coking wastewater activated sludge, and emended description of the genus <i>Ottowia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 963-967.	1.7	30
14	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. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3228-3231.	1.7	26
15	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
16	Multilocus Sequence Analysis for the Assessment of Phylogenetic Diversity and Biogeography in <i>Hyphomonas</i> Bacteria from Diverse Marine Environments. <i>PLoS ONE</i> , 2014, 9, e101394.	2.5	22
17	<i>Idiomarina atlantica</i> sp. nov., a marine bacterium isolated from the deep sea sediment of the North Atlantic Ocean. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 393-401.	1.7	22
18	<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

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19	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
20	<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
21	<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
22	<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
23	Genome Sequence of <i>Bacillus</i> sp. Strain HYC-10, Isolated from Intestinal Tract Contents from a Marine Fish (<i>Mugil cephalus</i>). <i>Journal of Bacteriology</i> , 2012, 194, 6991-6991.	2.2	14
24	<i>Thioclava indica</i> sp. nov., isolated from surface seawater of the Indian Ocean. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 297-304.	1.7	14
25	<i>Kordia zhangzhouensis</i> sp. nov., isolated from surface freshwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3379-3383.	1.7	14
26	<i>Pseudobowmanella zhangzhouensis</i> gen. nov., sp. nov., isolated from the surface freshwater of the Jiulong River in China. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 741-748.	1.7	13
27	<i>Parahaliae maris</i> sp. nov., isolated from surface seawater and emended description of the genus <i>Parahaliae</i> . <i>Journal of Microbiology</i> , 2020, 58, 92-98.	2.8	13
28	<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
29	<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
30	<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
31	<i>Qipengyuania soli</i> sp. nov., Isolated from Mangrove Soil. <i>Current Microbiology</i> , 2021, 78, 2806-2814.	2.2	11
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>Draconibacterium sediminis</i> sp. nov., isolated from river sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2310-2314.	1.7	10
35	Reclassification of <i>Bacillus invictae</i> as a later heterotypic synonym of <i>Bacillus altitudinis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2769-2773.	1.7	10
36	Meta-16S rRNA Gene Phylogenetic Reconstruction Reveals the Astonishing Diversity of Cosmopolitan Myxobacteria. <i>Microorganisms</i> , 2019, 7, 551.	3.6	10

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37	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
38	<i>Jiulongibacter sediminis</i> gen. nov., sp. nov., a new member of the family <i>Cytophagaceae</i> , isolated from the surface sediment of the Jiulong River in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 2347-2353.	1.7	10
39	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
40	<i>Croceicoccus gelatinilyticus</i> sp. nov., isolated from a tidal flat sediment. <i>Archives of Microbiology</i> , 2022, 204, 93.	2.2	10
41	<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
42	<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
43	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
44	<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
45	<i>Thalassospira indica</i> sp. nov., isolated from deep seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 4942-4946.	1.7	7
46	<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
47	<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
48	Identification of <i>Bacillus cellulosensis</i> 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
49	<i>Chitinilyticum piscinae</i> sp. nov., isolated from aquaculture water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	6
50	<i>Diaphorobacter polyhydroxybutyratorans</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
51	<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
52	<i>Flavobacterium proteolyticum</i> sp. nov., isolated from aquaculture water. <i>Archives of Microbiology</i> , 2022, 204, 146.	2.2	4
53	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
54	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