

# Ji Liu

## List of Publications by Year in descending order

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15  
papers

601  
citations

840776

11  
h-index

996975

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g-index

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15  
docs citations

15  
times ranked

527  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial Dimethylsulfoniopropionate Biosynthesis in the East China Sea. <i>Microorganisms</i> , 2021, 9, 657.	3.6	12
2	Spatiotemporal distribution of bacterial dimethylsulfoniopropionate producing and catabolic genes in the Changjiang Estuary. <i>Environmental Microbiology</i> , 2021, 23, 7073-7092.	3.8	11
3	Bacteria are important dimethylsulfoniopropionate producers in marine aphotic and high-pressure environments. <i>Nature Communications</i> , 2020, 11, 4658.	12.8	62
4	Metagenomic Insights Into the Cycling of Dimethylsulfoniopropionate and Related Molecules in the Eastern China Marginal Seas. <i>Frontiers in Microbiology</i> , 2020, 11, 157.	3.5	22
5	Bacteria are important dimethylsulfoniopropionate producers in coastal sediments. <i>Nature Microbiology</i> , 2019, 4, 1815-1825.	13.3	67
6	Biogenic production of DMSP and its degradation to DMS—their roles in the global sulfur cycle. <i>Science China Life Sciences</i> , 2019, 62, 1296-1319.	4.9	68
7	Novel Insights Into Bacterial Dimethylsulfoniopropionate Catabolism in the East China Sea. <i>Frontiers in Microbiology</i> , 2018, 9, 3206.	3.5	35
8	Dimethylsulfoniopropionate biosynthesis in marine bacteria and identification of the key gene in this process. <i>Nature Microbiology</i> , 2017, 2, 17009.	13.3	222
9	<i>Muricauda lutea</i> sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1064-1069.	1.7	26
10	<i>Paraphaeobacter pallidus</i> gen. nov., sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2520-2526.	1.7	12
11	<i>Roseibium sediminis</i> sp. nov., isolated from sea surface sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2862-2867.	1.7	13
12	<i>Psychromarinibacter halotolerans</i> gen. nov., sp. nov., isolated from seawater of the Yellow Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3518-3524.	1.7	8
13	<i>Ahrensia marina</i> sp. nov., a dimethylsulfoniopropionate-cleaving bacterium isolated from seawater, and emended descriptions of the genus <i>Ahrensia</i> and <i>Ahrensia kielensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 874-880.	1.7	17
14	<i>Jiella aquimaris</i> gen. nov., sp. nov., isolated from offshore surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1127-1132.	1.7	22
15	Modulation of Liver L- <sup>13</sup> C-Glutamyl-L-cysteinylglycine Homeostasis By N-Acetyl-Glucosamine-thiazolidine-4(R)-carboxylic Acid in Mice. <i>American Journal of the Medical Sciences</i> , 2012, 343, 310-315.	1.1	4