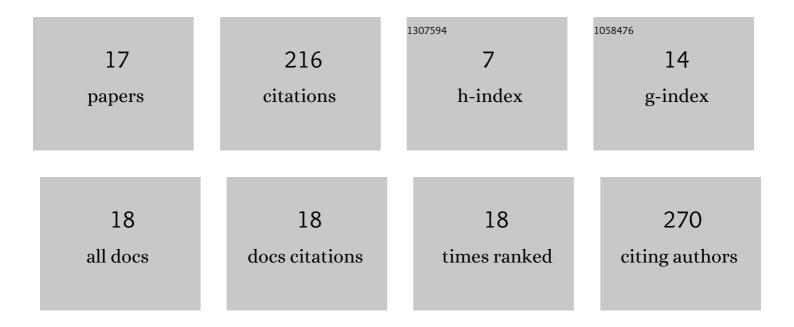
Xixiang Tang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Transcriptomic Analysis Reveals that Changes in Gene Expression Contribute to Microbacterium sediminis YLB-01 Adaptation at Low Temperature Under High Hydrostatic Pressure. Current Microbiology, 2022, 79, 95.	2.2	1
2	Phylogenomic analysis reveals a twoâ€stage process of the evolutionary transition of <i>Shewanella</i> from the upper ocean to the hadal zone. Environmental Microbiology, 2021, 23, 744-756.	3.8	17
3	Halomonas sedimenti sp. nov., a Halotolerant Bacterium Isolated from Deep-Sea Sediment of the Southwest Indian Ocean. Current Microbiology, 2021, 78, 1662-1669.	2.2	6
4	Genomic analysis of Microbacterium sediminis YLB-01T reveals backgrounds related to its deep-sea environment adaptation. Marine Genomics, 2021, 56, 100818.	1.1	4
5	Halomonas maris sp. nov., a moderately halophilic bacterium isolated from sediment in the southwest Indian Ocean. Archives of Microbiology, 2021, 203, 3279-3285.	2.2	1
6	Characterization of two novel psychrophilic and piezotolerant strains, Shewanella psychropiezotolerans sp. nov. and Shewanella eurypsychrophilus sp. nov, adapted to an extreme deep-sea environment. Systematic and Applied Microbiology, 2021, 44, 126266.	2.8	9
7	Bacillus yapensis sp. nov., a novel piezotolerant bacterium isolated from deep-sea sediment of the Yap Trench, Pacific Ocean. Antonie Van Leeuwenhoek, 2020, 113, 389-396.	1.7	8
8	Genomic analysis of Brevundimonas mediterranea D151-2-6 isolated from hadal sediment of the Pacific Ocean. Marine Genomics, 2020, 54, 100787.	1.1	1
9	Fungal diversity of deep-sea sediments in Mid-Oceanic Ridge area of the East Pacific and the South Indian Oceans. Botanica Marina, 2020, 63, 183-196.	1.2	8
10	Characterization of cold-tolerant trehalose-6-phosphate synthase from the deep-sea bacterium Microbacterium sediminis YLB-01. Bioscience, Biotechnology and Biochemistry, 2020, 84, 954-962.	1.3	1
11	SpBAG1 promotes the WSSV infection by inhibiting apoptosis in mud crab (Scylla paramamosain). Fish and Shellfish Immunology, 2019, 94, 852-860.	3.6	7
12	Isolation and characterization of a novel piezotolerant bacterium Lysinibacillus yapensis sp. nov., from deep-sea sediment of the Yap Trench, Pacific Ocean. Journal of Microbiology, 2019, 57, 562-568.	2.8	8
13	Innate immune responses and metabolic alterations of mud crab (Scylla paramamosain) in response to Vibrio parahaemolyticus infection. Fish and Shellfish Immunology, 2019, 87, 166-177.	3.6	37
14	Two novel species of the family Bacillaceae: Oceanobacillus piezotolerans sp. nov. and Bacillus piezotolerans sp. nov., from deep-sea sediment samples of Yap Trench. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3022-3030.	1.7	21
15	A transcriptome resource for the deep-sea bacterium Shewanella piezotolerans WP3 under cold and high hydrostatic pressure shock stress. Marine Genomics, 2016, 30, 87-91.	1.1	14
16	Microbacterins A and B, New Peptaibols from the Deep Sea Actinomycete <i>Microbacterium sediminis</i> sp. nov. YLB-01(T). Organic Letters, 2015, 17, 1220-1223.	4.6	42
17	Microbacterium sediminis sp. nov., a psychrotolerant, thermotolerant, halotolerant and alkalitolerant actinomycete isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 25-30.	1.7	31