

# Xue-Wei Xu

## List of Publications by Year in descending order

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22  
papers

2,996  
citations

643344

15  
h-index

799663

21  
g-index

27  
all docs

27  
docs citations

27  
times ranked

2816  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome sequence of five Zetaproteobacteria metagenome-assembled genomes recovered from hydrothermal vent Longqi, Southwest Indian Ridge. <i>Marine Genomics</i> , 2022, 63, 100936.	0.4	4
2	Characterization of Marine-Surface-Dissolved Organic Matter via Amino Acid Enantiomers and Its Implications Based on Diel and Seasonal Observations. <i>Water (Switzerland)</i> , 2021, 13, 685.	1.2	0
3	<i>Aestuariibaculum sediminum</i> sp. nov., a marine bacterium isolated from a tidal flat in Zhoushan. <i>Archives of Microbiology</i> , 2021, 203, 2953-2960.	1.0	8
4	<i>Alterinioella nitratireducens</i> gen. nov., sp. nov., Isolated from Seawater in the West Pacific Ocean. <i>Current Microbiology</i> , 2021, 78, 2455-2463.	1.0	9
5	<i>Muricauda maritima</i> sp. nov., <i>Muricauda aequoris</i> sp. nov. and <i>Muricauda oceanensis</i> sp. nov., three marine bacteria isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6240-6250.	0.8	21
6	Investigation of the thermophilic mechanism in the genus <i>Porphyrobacter</i> by comparative genomic analysis. <i>BMC Genomics</i> , 2018, 19, 385.	1.2	21
7	Proposed minimal standards for the use of genome data for the taxonomy of prokaryotes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 461-466.	0.8	2,359
8	<i>Pseudoceanicola lipolyticus</i> sp. nov., a marine alphaproteobacterium, reclassification of <i>Oceanicola flagellatus</i> as <i>Pseudoceanicola flagellatus</i> comb. nov. and emended description of the genus <i>Pseudoceanicola</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 409-415.	0.8	31
9	<i>Alteromonas lipolytica</i> sp. nov., a poly-beta-hydroxybutyrate-producing bacterium isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 237-242.	0.8	33
10	<i>Actibacterium pelagium</i> sp. nov., a novel alphaproteobacterium, and emended description of the genus <i>Actibacterium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5080-5086.	0.8	18
11	Physiological and genomic features of a novel violacein-producing bacterium isolated from surface seawater. <i>PLoS ONE</i> , 2017, 12, e0179997.	1.1	21
12	Isolation and Complete Genome Sequence of <i>Algibacter alginolytica</i> sp. nov., a Novel Seaweed-Degrading Bacteroidetes Bacterium with Diverse Putative Polysaccharide Utilization Loci. <i>Applied and Environmental Microbiology</i> , 2016, 82, 2975-2987.	1.4	87
13	<i>Pseudoalteromonas gelatinilytica</i> sp. nov., isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 3538-3545.	0.8	11
14	<i>Parvularcula flava</i> sp. nov., an alphaproteobacterium isolated from surface seawater of the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 3498-3502.	0.8	28
15	<i>Brevirhabdus pacifica</i> gen. nov., sp. nov., isolated from deep-sea sediment in a hydrothermal vent field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3645-3651.	0.8	35
16	<i>Altererythrobacter atlanticus</i> sp. nov., isolated from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 116-121.	0.8	60
17	<i>Muricauda antarctica</i> sp. nov., a marine member of the Flavobacteriaceae isolated from Antarctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 3451-3456.	0.8	34
18	<i>Pseudoalteromonas lipolytica</i> sp. nov., isolated from the Yangtze River estuary. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2176-2181.	0.8	31

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19	Halorubrum arcis sp. nov., an extremely halophilic archaeon isolated from a saline lake on the Qinghai-Tibet Plateau, China. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1069-1072.	0.8	29
20	Halomonas saccharevitans sp. nov., Halomonas arcis sp. nov. and Halomonas subterranea sp. nov., halophilic bacteria isolated from hypersaline environments of China. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1619-1624.	0.8	116
21	Halobiforma lacisalsi sp. nov., isolated from a salt lake in China. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 1949-1952.	0.8	30
22	Isolation and characterization of a novel strain of Natrinema containing abopgene. Journal of Zhejiang University Science B, 2005, 6B, 142-146.	0.4	10