

# Falicia Qi Yun Goh

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

880  
citations

933447

10  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1361  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial diversity of extant stromatolites in the hypersaline marine environment of Shark Bay, Australia. <i>Environmental Microbiology</i> , 2004, 6, 1096-1101.	3.8	225
2	Evaluating Methods for Isolating Total RNA and Predicting the Success of Sequencing Phylogenetically Diverse Plant Transcriptomes. <i>PLoS ONE</i> , 2012, 7, e50226.	2.5	172
3	Determining the specific microbial populations and their spatial distribution within the stromatolite ecosystem of Shark Bay. <i>ISME Journal</i> , 2009, 3, 383-396.	9.8	125
4	<i>Halococcus hamelinensis</i> sp. nov., a novel halophilic archaeon isolated from stromatolites in Shark Bay, Australia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1323-1329.	1.7	73
5	<i>In Vitro</i> Spectrum of Activity of Finafloxacin, a Novel, pH-Activated Fluoroquinolone, under Standard and Acidic Conditions. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4394-4397.	3.2	65
6	<i>Haloferax elongans</i> sp. nov. and <i>Haloferax mucosum</i> sp. nov., isolated from microbial mats from Hamelin Pool, Shark Bay, Australia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 798-802.	1.7	46
7	Osmoadaptive Strategies of the Archaeon <i>Halococcus hamelinensis</i> Isolated from a Hypersaline Stromatolite Environment. <i>Astrobiology</i> , 2011, 11, 529-536.	3.0	46
8	Genetic potential for secondary metabolite production in stromatolite communities. <i>FEMS Microbiology Letters</i> , 2005, 243, 293-301.	1.8	38
9	Modern analogues and the early history of microbial life. <i>Precambrian Research</i> , 2009, 173, 10-18.	2.7	38
10	Identification and regulation of novel compatible solutes from hypersaline stromatolite-associated cyanobacteria. <i>Archives of Microbiology</i> , 2010, 192, 1031-1038.	2.2	29
11	Genomics-driven discovery of a biosynthetic gene cluster required for the synthesis of Bll-Rafflesfungin from the fungus <i>Phoma</i> sp. F3723. <i>BMC Genomics</i> , 2019, 20, 374.	2.8	9
12	Gains and losses of metabolic function inferred from a phylotranscriptomic analysis of algae. <i>Scientific Reports</i> , 2019, 9, 10482.	3.3	7
13	Identification and engineering of 32 membered antifungal macrolactone notonesomycins. <i>Microbial Cell Factories</i> , 2020, 19, 71.	4.0	4
14	Core features of triacylglyceride production in <i>Ettlia oleoabundans</i> revealed by lipidomic and gene expression profiling under distinct induction conditions. <i>Algal Research</i> , 2017, 26, 453-462.	4.6	3
15	Stromatolites as a Resource for Novel Natural Products. <i>Origins of Life and Evolution of Biospheres</i> , 2007, 36, 623-624.	1.9	0