

Qiuyuan Huang

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

809
citations

687363

13
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

981
citing authors

#	ARTICLE	IF	CITATIONS
1	Dimethylsulfoniopropionate Sulfur and Methyl Carbon Assimilation in <i>Ruegeria</i> Species. MBio, 2020, 11, .	4.1	19
2	Small RNAs expressed during dimethylsulfoniopropionate degradation by a model marine bacterium. Environmental Microbiology Reports, 2016, 8, 763-773.	2.4	1
3	Preservation of organic matter in nontronite against iron redox cycling. American Mineralogist, 2016, 101, 120-133.	1.9	30
4	Distribution of Arsenite-Oxidizing Bacteria and its Correlation with Temperature in Hot Springs of the Tibetan-Yunnan Geothermal Zone in Western China. Geomicrobiology Journal, 2015, 32, 482-493.	2.0	7
5	Taxonomic and Functional Diversity Provides Insight into Microbial Pathways and Stress Responses in the Saline Qinghai Lake, China. PLoS ONE, 2014, 9, e111681.	2.5	12
6	Diversity and Abundance of Ammonia-Oxidizing Archaea and Bacteria in Diverse Chinese Paddy Soils. Geomicrobiology Journal, 2014, 31, 12-22.	2.0	23
7	Seasonal patterns in microbial communities inhabiting the hot springs of Tengchong, Yunnan Province, China. Environmental Microbiology, 2014, 16, 1579-1591.	3.8	57
8	Permanganate diffusion and reaction in sedimentary rocks. Journal of Contaminant Hydrology, 2014, 159, 36-46.	3.3	10
9	Greater temporal changes of sediment microbial community than its waterborne counterpart in Tengchong hot springs, Yunnan Province, China. Scientific Reports, 2014, 4, 7479.	3.3	41
10	Archaeal and bacterial diversity in acidic to circumneutral hot springs in the Philippines. FEMS Microbiology Ecology, 2013, 85, 452-464.	2.7	85
11	Abundance and Diversity of Ammonia-Oxidizing Bacteria and Archaea in Cold Springs on the Qinghai-Tibet Plateau. Geomicrobiology Journal, 2013, 30, 530-539.	2.0	10
12	A Comprehensive Census of Microbial Diversity in Hot Springs of Tengchong, Yunnan Province China Using 16S rRNA Gene Pyrosequencing. PLoS ONE, 2013, 8, e53350.	2.5	216
13	Wide distribution of autochthonous branched glycerol dialkyl glycerol tetraethers (bGDGTs) in U.S. Great Basin hot springs. Frontiers in Microbiology, 2013, 4, 222.	3.5	11
14	The distribution and abundance of archaeal tetraether lipids in U.S. Great Basin hot springs. Frontiers in Microbiology, 2013, 4, 247.	3.5	7
15	Actinobacterial Diversity in Microbial Mats of Five Hot Springs in Central and Central-Eastern Tibet, China. Geomicrobiology Journal, 2012, 29, 520-527.	2.0	17
16	Archaeal and bacterial diversity in hot springs on the Tibetan Plateau, China. Extremophiles, 2011, 15, 549-563.	2.3	80
17	Planktonic actinobacterial diversity along a salinity gradient of a river and five lakes on the Tibetan Plateau. Extremophiles, 2010, 14, 367-376.	2.3	35
18	RNA-Based Investigation of Ammonia-Oxidizing Archaea in Hot Springs of Yunnan Province, China. Applied and Environmental Microbiology, 2010, 76, 4538-4541.	3.1	81

#	ARTICLE	IF	CITATIONS
19	Response of Aerobic Anoxygenic Phototrophic Bacterial Diversity to Environment Conditions in Saline Lakes and Daotang River on the Tibetan Plateau, NW China. <i>Geomicrobiology Journal</i> , 2010, 27, 400-408.	2.0	26
20	Response of Archaeal Community Structure to Environmental Changes in Lakes on the Tibetan Plateau, Northwestern China. <i>Geomicrobiology Journal</i> , 2009, 26, 289-297.	2.0	41