

Anna Hakobyan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

192
citations

1307594

7
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1588992

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g-index

8
all docs

8
docs citations

8
times ranked

254
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome scale metabolic modeling reveals the metabolic potential of three Type II methanotrophs of the genus <i>Methylocystis</i> . <i>Metabolic Engineering</i> , 2019, 54, 191-199.	7.0	48
2	Bacilli community of saline–alkaline soils from the Ararat Plain (Armenia) assessed by molecular and culture-based methods. <i>Systematic and Applied Microbiology</i> , 2018, 41, 232-240.	2.8	30
3	<i>Limnoglobus roseus</i> gen. nov., sp. nov., a novel freshwater planctomycete with a giant genome from the family Gemmataceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1240-1249.	1.7	30
4	Unexpected metabolic versatility among type II methanotrophs in the Alphaproteobacteria. <i>Biological Chemistry</i> , 2020, 401, 1469-1477.	2.5	27
5	Hydrogen utilization by <i>Methylocystis</i> sp. strain SC2 expands the known metabolic versatility of type IIa methanotrophs. <i>Metabolic Engineering</i> , 2020, 61, 181-196.	7.0	25
6	Crude-MS Strategy for in-Depth Proteome Analysis of the Methane-Oxidizing <i>Methylocystis</i> sp. strain SC2. <i>Journal of Proteome Research</i> , 2018, 17, 3086-3103.	3.7	13
7	A glimpse of the prokaryotic diversity of the Large Aral Sea reveals novel extremophilic bacterial and archaeal groups. <i>MicrobiologyOpen</i> , 2019, 8, e00850.	3.0	12
8	Efficient Tandem LysC/Trypsin Digestion in Detergent Conditions. <i>Proteomics</i> , 2019, 19, e1900136.	2.2	7