

Anna Hakobyan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

192
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

254
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Hydrogen utilization by <i>Methylocystis</i> sp. strain SC2 expands the known metabolic versatility of type Ila methanotrophs. <i>Metabolic Engineering</i> , 2020, 61, 181-196. | 7.0 | 25 |
| 2 | <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 |
| 3 | Unexpected metabolic versatility among type II methanotrophs in the Alphaproteobacteria. <i>Biological Chemistry</i> , 2020, 401, 1469-1477. | 2.5 | 27 |
| 4 | Efficient Tandem LysC/Trypsin Digestion in Detergent Conditions. <i>Proteomics</i> , 2019, 19, e1900136. | 2.2 | 7 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |