# Aaron W Puri

List of Publications by Year
in descending order



| 14 | 841 | 1039406 9 | 1058022 14 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 17 | 17 | 17 | 771 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | GNPS Dashboard: collaborative exploration of mass spectrometry data in the web browser. Nature Methods, 2022, 19, 134-136. | 9.0 | 35 |
| 2 | A Conserved Biosynthetic Gene Cluster Is Regulated by Quorum Sensing in a Shipworm Symbiont. Applied and Environmental Microbiology, 2022, 88, . | 1.4 | 4 |
| 3 | A Silent Biosynthetic Gene Cluster from a Methanotrophic Bacterium Potentiates Discovery of a Substrate Promiscuous Proteusin Cyclodehydratase. ACS Chemical Biology, 2022, 17, 1577-1585. | 1.6 | 14 |
| 4 | Methylotroph Quorum Sensing Signal Identification by Inverse Stable Isotopic Labeling. ACS Chemical Biology, 2021, 16, 1332-1338. | 1.6 | 5 |
| 5 | Interspecies Chemical Signaling in a Methane-Oxidizing Bacterial Community. Applied and Environmental Microbiology, 2019, 85, . | 1.4 | 10 |
| 6 | Specialized Metabolites from Methylotrophic ProteobacteriaÂ. Current Issues in Molecular Biology, 2019, 33, 211-224. | 1.0 | 8 |
| 7 | Tundrenone: An Atypical Secondary Metabolite from Bacteria with Highly Restricted Primary Metabolism. Journal of the American Chemical Society, 2018, 140, 2002-2006. | 6.6 | 23 |
| 8 | Enhanced biological fixation of methane for microbial lipid production by recombinant Methylomicrobium buryatense. Biotechnology for Biofuels, 2018, 11, 129. | 6.2 | 38 |
| 9 | Quorum Sensing in a Methane-Oxidizing Bacterium. Journal of Bacteriology, 2017, 199, . | 1.0 | 29 |
| 10 | Oxygen-limited metabolism in the methanotroph Methylomicrobium buryatense 5GB1C. PeerJ, 2017, 5, e3945. | 0.9 | 81 |
| 11 | Electroporation-Based Genetic Manipulation in Type I Methanotrophs. Applied and Environmental Microbiology, 2016, 82, 2062-2069. | 1.4 | 85 |
| 12 | Bioreactor performance parameters for an industrially-promising methanotroph Methylomicrobium buryatense 5GB1. Microbial Cell Factories, 2015, 14, 182. | 1.9 | 85 |
| 13 | Genetic Tools for the Industrially Promising Methanotroph Methylomicrobium buryatense. Applied and Environmental Microbiology, 2015, 81, 1775-1781. | 1.4 | 144 |
| 14 | Metabolic engineering in methanotrophic bacteria. Metabolic Engineering, 2015, 29, 142-152. | 3.6 | 274 |