

Elizabeth Skovran

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

660
citations

1307594

7
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

616
citing authors

#	ARTICLE	IF	CITATIONS
1	Lanthanide-Dependent Regulation of Methanol Oxidation Systems in <i>Methylobacterium extorquens</i> AM1 and Their Contribution to Methanol Growth. <i>Journal of Bacteriology</i> , 2016, 198, 1250-1259.	2.2	164
2	Pyrrroquinoline Quinone Ethanol Dehydrogenase in <i>Methylobacterium extorquens</i> AM1 Extends Lanthanide-Dependent Metabolism to Multicarbon Substrates. <i>Journal of Bacteriology</i> , 2016, 198, 3109-3118.	2.2	112
3	Lanthanide Chemistry: From Coordination in Chemical Complexes Shaping Our Technology to Coordination in Enzymes Shaping Bacterial Metabolism. <i>Inorganic Chemistry</i> , 2016, 55, 10083-10089.	4.0	108
4	Just add lanthanides. <i>Science</i> , 2015, 348, 862-863.	12.6	101
5	XoxF Is Required for Expression of Methanol Dehydrogenase in <i>Methylobacterium extorquens</i> AM1. <i>Journal of Bacteriology</i> , 2011, 193, 6032-6038.	2.2	87
6	A Systems Biology Approach Uncovers Cellular Strategies Used by <i>Methylobacterium extorquens</i> AM1 During the Switch from Multi- to Single-Carbon Growth. <i>PLoS ONE</i> , 2010, 5, e14091.	2.5	50
7	Lanthanides in Methylo trophy. <i>Current Issues in Molecular Biology</i> , 2019, 33, 101-116.	2.4	23
8	Metals in Methanotrophy. , 2018, , 67-82.		5