

Sebastian Wenk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2109581/publications.pdf>

Version: 2024-02-01

5
papers

307
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth of <i>E. coli</i> on formate and methanol via the reductive glycine pathway. <i>Nature Chemical Biology</i> , 2020, 16, 538-545.	8.0	234
2	An Engineering Approach for Rewiring Microbial Metabolism. <i>Methods in Enzymology</i> , 2018, 608, 329-367.	1.0	41
3	An "energy-auxotroph" <i>Escherichia coli</i> provides an in vivo platform for assessing NADH regeneration systems. <i>Biotechnology and Bioengineering</i> , 2020, 117, 3422-3434.	3.3	20
4	Engineering the Reductive Glycine Pathway: A Promising Synthetic Metabolism Approach for C1-Assimilation. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2022, , 299-350.	1.1	9
5	Synthetic metabolism approaches: A valuable resource for systems biology. <i>Current Opinion in Systems Biology</i> , 2022, 30, 100417.	2.6	2