

Dengwei Lei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9585342/publications.pdf>

Version: 2024-02-01

5
papers

127
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic engineering of <i>Escherichia coli</i> for de novo production of 3-phenylpropanol via retrobiosynthesis approach. <i>Microbial Cell Factories</i> , 2021, 20, 121.	4.0	14
2	Combining Metabolic and Monoterpene Synthase Engineering for <i>de Novo</i> Production of Monoterpene Alcohols in <i>Escherichia coli</i> . <i>ACS Synthetic Biology</i> , 2021, 10, 1531-1544.	3.8	13
3	Plasticity engineering of plant monoterpene synthases and application for microbial production of monoterpenoids. <i>Biotechnology for Biofuels</i> , 2021, 14, 147.	6.2	18
4	Integrative Biosynthetic Gene Cluster Mining to Optimize a Metabolic Pathway to Efficiently Produce l-Homophenylalanine in <i>Escherichia coli</i> . <i>ACS Synthetic Biology</i> , 2020, 9, 2943-2954.	3.8	3
5	Orthogonal Engineering of Biosynthetic Pathway for Efficient Production of Limonene in <i>Saccharomyces cerevisiae</i> . <i>ACS Synthetic Biology</i> , 2019, 8, 968-975.	3.8	79