

Alex Conradie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8063039/publications.pdf>

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5
papers

133
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-omic based production strain improvement (MOBpsi) for bio-manufacturing of toxic chemicals. <i>Metabolic Engineering</i> , 2022, 72, 133-149.	7.0	6
2	Renewable butadiene: A case for hybrid processing via bio- and chemo-catalysis. <i>Journal of Cleaner Production</i> , 2022, 364, 132614.	9.3	12
3	Reconciling the Sustainable Manufacturing of Commodity Chemicals with Feasible Technoeconomic Outcomes. <i>Johnson Matthey Technology Review</i> , 2021, 65, 375-394.	1.0	8
4	Engineering improved ethylene production: Leveraging systems biology and adaptive laboratory evolution. <i>Metabolic Engineering</i> , 2021, 67, 308-320.	7.0	8
5	Nanorg Microbial Factories: Light-Driven Renewable Biochemical Synthesis Using Quantum Dot-Bacteria Nanobiohybrids. <i>Journal of the American Chemical Society</i> , 2019, 141, 10272-10282.	13.7	99