

Lorenz P Manker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7126859/publications.pdf>

Version: 2024-02-01

8
papers

297
citations

1307594

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1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

521
citing authors

#	ARTICLE	IF	CITATIONS
1	Renewable acrylonitrile production. Science, 2017, 358, 1307-1310.	12.6	122
2	<i>In situ</i> recovery of bio-based carboxylic acids. Green Chemistry, 2018, 20, 1791-1804.	9.0	63
3	Sustainable polyesters via direct functionalization of lignocellulosic sugars. Nature Chemistry, 2022, 14, 976-984.	13.6	32
4	Demonstration of parallel algal processing; production of renewable diesel blendstock and a high-value chemical intermediate. Green Chemistry, 2018, 20, 457-468.	9.0	30
5	Post-Fermentation Recovery of Biobased Carboxylic Acids. ACS Sustainable Chemistry and Engineering, 2018, 6, 15273-15283.	6.7	29
6	Emulsion polymerization of acrylonitrile in aqueous methanol. Green Chemistry, 2018, 20, 5299-5310.	9.0	8
7	Energy and techno-economic analysis of bio-based carboxylic acid recovery by adsorption. Green Chemistry, 2021, 23, 4386-4402.	9.0	8
8	<i>In situ</i> product recovery of bio-based ethyl esters <i>via</i> hybrid extraction-distillation. Green Chemistry, 2019, 21, 5306-5315.	9.0	5