

# 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

7  
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1588992

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8  
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docs citations

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times ranked

521  
citing authors

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