

Sudhakar Takkellapati

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6711741/publications.pdf>

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6
papers

501
citations

2148532

4
h-index

2070828

6
g-index

6
all docs

6
docs citations

6
times ranked

878
citing authors

#	ARTICLE	IF	CITATIONS
1	Linking Molecular Structure via Functional Group to Chemical Literature for Establishing a Reaction Lineage for Application to Alternatives Assessment. ACS Sustainable Chemistry and Engineering, 2019, 7, 7630-7641.	3.2	3
2	Framework toward More Sustainable Chemical Synthesis Design—A Case Study of Organophosphates. ACS Sustainable Chemistry and Engineering, 2019, 7, 6744-6757.	3.2	14
3	An overview of biorefinery-derived platform chemicals from a cellulose and hemicellulose biorefinery. Clean Technologies and Environmental Policy, 2018, 20, 1615-1630.	2.1	336
4	The current and emerging sources of technical lignins and their applications. Biofuels, Bioproducts and Biorefining, 2018, 12, 756-787.	1.9	131
5	Microwave-assisted Chemical Transformations. Current Organic Chemistry, 2013, 17, 2305-2322.	0.9	14
6	Microwave Assisted Alkylation of Amines with Alcohols; Magnetically Recoverable Catalysis. Current Organic Chemistry, 2013, 17, 2332-2337.	0.9	3