

Toni Pfennig

List of Publications by Year in descending order

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7
papers

260
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

444
citing authors

#	ARTICLE	IF	CITATIONS
1	Solvent-driven isomerization of <i>cis,cis</i> -muconic acid for the production of specialty and performance-advantaged cyclic biobased monomers. <i>Green Chemistry</i> , 2020, 22, 6444-6454.	9.0	17
2	Paired electrocatalytic hydrogenation and oxidation of 5-(hydroxymethyl)furfural for efficient production of biomass-derived monomers. <i>Green Chemistry</i> , 2019, 21, 6210-6219.	9.0	116
3	Modulating Reactivity and Selectivity of 2-Pyrone-Derived Bicyclic Lactones through Choice of Catalyst and Solvent. <i>ACS Catalysis</i> , 2018, 8, 2450-2463.	11.2	14
4	Improving Selectivity of Toluic Acid from Biomass-Derived Coumalic Acid. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 12855-12864.	6.7	11
5	<i>cis,cis</i> -Muconic acid isomerization and catalytic conversion to biobased cyclic-C ₆ -1,4-diacid monomers. <i>Green Chemistry</i> , 2017, 19, 3042-3050.	9.0	55
6	A new selective route towards benzoic acid and derivatives from biomass-derived coumalic acid. <i>Green Chemistry</i> , 2017, 19, 4879-4888.	9.0	26
7	The formation of p-toluic acid from coumalic acid: a reaction network analysis. <i>Green Chemistry</i> , 2017, 19, 3263-3271.	9.0	21