

Amy E Settle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3240632/publications.pdf>

Version: 2024-02-01

9
papers

477
citations

1163117
8
h-index

1474206
9
g-index

10
all docs

10
docs citations

10
times ranked

948
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterogeneous Diels–Alder catalysis for biomass-derived aromatic compounds. <i>Green Chemistry</i> , 2017, 19, 3468-3492.	9.0	201
2	cis,cis-Muconic acid: separation and catalysis to bio-adipic acid for nylon-6,6 polymerization. <i>Green Chemistry</i> , 2016, 18, 3397-3413.	9.0	147
3	Ru-Sn/AC for the Aqueous-Phase Reduction of Succinic Acid to 1,4-Butanediol under Continuous Process Conditions. <i>ACS Catalysis</i> , 2017, 7, 6207-6219.	11.2	44
4	Tailoring diesel bioblendstock from integrated catalytic upgrading of carboxylic acids: a fuel property first approach. <i>Green Chemistry</i> , 2019, 21, 5813-5827.	9.0	25
5	Iodine-Catalyzed Isomerization of Dimethyl Muconate. <i>ChemSusChem</i> , 2018, 11, 1768-1780.	6.8	18
6	Inverse Bimetallic RuSn Catalyst for Selective Carboxylic Acid Reduction. <i>ACS Catalysis</i> , 2019, 9, 11350-11359.	11.2	15
7	Al ₂ O ₃ Atomic Layer Deposition on Nanostructured β -Mg(BH ₄) ₂ for H ₂ Storage. <i>ACS Applied Energy Materials</i> , 2021, 4, 1150-1162.	5.1	13
8	Enhanced Catalyst Durability for Bio-Based Adipic Acid Production by Atomic Layer Deposition. <i>Joule</i> , 2019, 3, 2219-2240.	24.0	12
9	MgO(111) Nanocatalyst for Biomass Conversion: A Study of Carbon Coating Effects on Catalyst Faceting and Performance. <i>Catalysis Letters</i> , 0, , 1.	2.6	1