

Fan Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7505175/publications.pdf>

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4
papers

554
citations

2148532
4
h-index

2501632
4
g-index

4
all docs

4
docs citations

4
times ranked

719
citing authors

#	ARTICLE	IF	CITATIONS
1	From trash to treasure: Chemical recycling and upcycling of commodity plastic waste to fuels, high-valued chemicals and advanced materials. <i>Journal of Energy Chemistry</i> , 2022, 69, 369-388.	7.1	91
2	Polyethylene upcycling to long-chain alkylaromatics by tandem hydrogenolysis/aromatization. <i>Science</i> , 2020, 370, 437-441.	6.0	378
3	Enhanced Metathesis Activity and Stability of Methyltrioxorhenium on a Mostly Amorphous Alumina: Role of the Local Grafting Environment. <i>Journal of the American Chemical Society</i> , 2018, 140, 13854-13868.	6.6	24
4	Tailoring the Oxidation Activity of Pt Nanoclusters via Encapsulation. <i>ACS Catalysis</i> , 2015, 5, 1381-1385.	5.5	61