

Jiakai Sun

List of Publications by Year in descending order

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4
papers

549
citations

2148532
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2501632
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all docs

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docs citations

4
times ranked

734
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyethylene upcycling to long-chain alkylaromatics by tandem hydrogenolysis/aromatization. <i>Science</i> , 2020, 370, 437-441.	6.0	378
2	A Molecular Cobalt Hydrogen Evolution Catalyst Showing High Activity and Outstanding Tolerance to CO and O ₂ . <i>Angewandte Chemie - International Edition</i> , 2019, 58, 10923-10927.	7.2	47
3	Electrocatalytic and Photocatalytic Reduction of CO ₂ to CO by Cobalt(II) Tripodal Complexes: Low Overpotentials, High Efficiency and Selectivity. <i>ChemSusChem</i> , 2018, 11, 1025-1031.	3.6	77
4	Syngas Production with a Highly-Robust Nickel(II) Homogeneous Electrocatalyst in a Water-Containing System. <i>ACS Catalysis</i> , 2018, 8, 7612-7620.	5.5	47