

Yanchun Shi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8133255/publications.pdf>

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papers

132
citations

1478505

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1474206

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g-index

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all docs

9
docs citations

9
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	The structure-activity relationship of aromatic compounds in advanced oxidation processes—a review. <i>Chemosphere</i> , 2022, 296, 134071.	8.2	18
2	Conversion of phenol to cyclohexane in the aqueous phase over Ni/zeolite bi-functional catalysts. <i>Frontiers of Chemical Science and Engineering</i> , 2021, 15, 288-298.	4.4	16
3	Encapsulated Ni Nanoparticles within Silicalite-1 Crystals for Upgrading Phenolic Compounds to Arenes. <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 13790-13801.	3.7	3
4	Gas-liquid water interface engineered exceptional photoconversion of fatty acids to olefins. <i>Green Chemistry</i> , 2020, 22, 7848-7857.	9.0	4
5	Dendritic BiVO ₄ decorated with MnO _x co-catalyst as an efficient hierarchical catalyst for photocatalytic ozonation. <i>Frontiers of Chemical Science and Engineering</i> , 2019, 13, 185-191.	4.4	17
6	Selective Production of Jet-Fuel-Range Alkanes from Palmitic Acid over Ni/H-MCM-49 with Two Independent Pore Systems. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 21341-21349.	3.7	14
7	UZM-8 Zeolite Synthesized from Solid Aluminosilicate Gel and Its Catalytic Performance. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 7725-7733.	3.7	3
8	Temperature-Dependent Selectivity of Hydrogenation/Hydrogenolysis during Phenol Conversion over Ni Catalysts. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 9464-9473.	6.7	31
9	Shape selectivity of beta and MCM-49 zeolites in liquid-phase alkylation of benzene with ethylene. <i>Journal of Molecular Catalysis A</i> , 2016, 418-419, 86-94.	4.8	26