

Genwei Chen

List of Publications by Year in descending order

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8
papers

110
citations

1307594
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1588992
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g-index

8
all docs

8
docs citations

8
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Acetonitrile formation from ethane or ethylene through anaerobic ammodehydrogenation. <i>Catalysis Today</i> , 2023, 416, 113751.	4.4	5
2	Ultralow-Loading Pt/Zn Hybrid Cluster in Zeolite HZSM-5 for Efficient Dehydroaromatization. <i>Journal of the American Chemical Society</i> , 2022, 144, 11831-11839.	13.7	22
3	Highly selective Sn/HZSM-5 catalyst for ethane ammoxidation to acetonitrile and ethylene. <i>Applied Catalysis A: General</i> , 2021, 610, 117942.	4.3	12
4	Catalytic Light Alkanes Conversion through Anaerobic Ammodehydrogenation. <i>ACS Catalysis</i> , 2021, 11, 7987-7995.	11.2	8
5	Tuning the reactivity of ethylene oligomerization by HZSM-5 framework Al _f proximity. <i>Catalysis Science and Technology</i> , 2020, 10, 4019-4029.	4.1	14
6	Mechanism and Kinetics of Ethane Aromatization According to the Chemical Transient Analysis. <i>Topics in Catalysis</i> , 2020, 63, 1463-1473.	2.8	10
7	Ammoxidation of Ethane to Acetonitrile and Ethylene: Reaction Transient Analysis for the Co/HZSM-5 Catalyst. <i>ACS Omega</i> , 2020, 5, 1669-1678.	3.5	15
8	Selective hydrogenation of aromatics in coal-derived liquids over novel NiW and NiMo carbide catalysts. <i>Fuel</i> , 2019, 244, 359-365.	6.4	24