

Zi Wang

List of Publications by Year in descending order

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7
papers

412
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

650
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the Surface Acidity of Supported Aluminum Bromide Catalysts. <i>Catalysts</i> , 2020, 10, 869.	3.5	7
2	Dry reforming of methane with isotopic gas mixture over Ni-based pyrochlore catalyst. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 4167-4176.	7.1	40
3	Metal organic framework-mediated synthesis of potassium-promoted cobalt-based catalysts for higher oxygenates synthesis. <i>Catalysis Today</i> , 2017, 298, 209-215.	4.4	22
4	Effect of Steam During Fischer-Tropsch Synthesis Using Biomass-Derived Syngas. <i>Catalysis Letters</i> , 2017, 147, 62-70.	2.6	14
5	Preparation and characterization of lanthanum-promoted cobalt-copper catalysts for the conversion of syngas to higher oxygenates: Formation of cobalt carbide. <i>Journal of Catalysis</i> , 2016, 339, 1-8.	6.2	78
6	Effect of ZrO ₂ , Al ₂ O ₃ and La ₂ O ₃ on cobalt-copper catalysts for higher alcohols synthesis. <i>Applied Catalysis A: General</i> , 2015, 507, 75-81.	4.3	42
7	Design and Synthesis of Copper-Cobalt Catalysts for the Selective Conversion of Synthesis Gas to Ethanol and Higher Alcohols. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 6397-6401.	13.8	209