

Youliang Cen

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

573
citations

1163117
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1588992
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8
all docs

8
docs citations

8
times ranked

930
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated Conversion of Hemicellulose and Furfural into γ -Valerolactone over Au/ZrO ₂ Catalyst Combined with ZSM-5. ACS Catalysis, 2016, 6, 2035-2042.	11.2	143
2	A Highly Stable Copper-Based Catalyst for Clarifying the Catalytic Roles of Cu ⁰ and Cu ⁺ Species in Methanol Dehydrogenation. Angewandte Chemie - International Edition, 2018, 57, 1836-1840.	13.8	125
3	Ordered mesoporous Nb-W oxides for the conversion of glucose to fructose, mannose and 5-hydroxymethylfurfural. Applied Catalysis B: Environmental, 2017, 200, 611-619.	20.2	93
4	One-pot conversion of furfural to alkyl levulinate over bifunctional Au-H ₄ SiW ₁₂ O ₄₀ /ZrO ₂ without external H ₂ . Green Chemistry, 2016, 18, 5667-5675.	9.0	63
5	Effect of tungsten surface density of WO ₃ -ZrO ₂ on its catalytic performance in hydrogenolysis of cellulose to ethylene glycol. RSC Advances, 2017, 7, 8567-8574.	3.6	51
6	Probing the intrinsic active sites of modified graphene oxide for aerobic benzylic alcohol oxidation. Applied Catalysis B: Environmental, 2017, 211, 89-97.	20.2	48
7	Supported cobalt catalysts for the selective hydrogenation of ethyl levulinate to various chemicals. RSC Advances, 2018, 8, 9152-9160.	3.6	25
8	A Highly Stable Copper-Based Catalyst for Clarifying the Catalytic Roles of Cu ⁰ and Cu ⁺ Species in Methanol Dehydrogenation. Angewandte Chemie, 2018, 130, 1854-1858.	2.0	25