

Cheonwoo Jeong

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

120
citations

1307594

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1281871

11
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11
all docs

11
docs citations

11
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of ZrO ₂ in Cu/ZnO/ZrO ₂ catalysts prepared from the precipitated Cu/Zn/Zr precursors. <i>Catalysis Today</i> , 2016, 265, 254-263.	4.4	27
2	Highly Active Mesoporous Cu ²⁺ /Al ₂ O ₃ Catalyst for the Hydrodeoxygenation of Furfural to 2-methylfuran. <i>ChemCatChem</i> , 2020, 12, 105-111.	3.7	22
3	Phases of Cu/Zn/Al/Zr precursors linked to the property and activity of their final catalysts in CO ₂ hydrogenation to methanol. <i>Catalysis Today</i> , 2020, 347, 70-78.	4.4	17
4	Activity of coprecipitated CuO/ZnO catalysts in the decomposition of dimethylhexane-1,6-dicarbamate. <i>Catalysis Communications</i> , 2015, 70, 34-39.	3.3	14
5	Direct Conversion of CO ₂ into Dimethyl Ether over Al ₂ O ₃ /Cu/ZnO Catalysts Prepared by Sequential Precipitation. <i>Catalysts</i> , 2019, 9, 524.	3.5	9
6	Comparison of normal and reverse precipitation methods in the preparation of Cu/ZnO/Al ₂ O ₃ catalysts for hydrogenolysis of butyl butyrate. <i>Catalysis Communications</i> , 2014, 54, 1-5.	3.3	8
7	Facile Structure Tuning of a Methanol Synthesis Catalyst towards the Direct Synthesis of Dimethyl Ether from Syngas. <i>ChemCatChem</i> , 2017, 9, 4484-4489.	3.7	8
8	Effects of Al ³⁺ precipitation onto primitive amorphous Cu-Zn precipitate on methanol synthesis over Cu/ZnO/Al ₂ O ₃ catalyst. <i>Korean Journal of Chemical Engineering</i> , 2019, 36, 191-196.	2.7	6
9	Preparation of Active Cu/ZnO-based Catalysts for Methanol Synthesis. <i>Applied Chemistry for Engineering</i> , 2016, 27, 555-564.	0.2	5
10	Use of tetraethylammonium bicarbonate as a precipitation agent on the preparation of coprecipitated Cu/ZnO catalysts. <i>Applied Catalysis A: General</i> , 2017, 541, 35-41.	4.3	3
11	Enhanced activity of CuO/ZnO catalyst on the decomposition of dimethylhexane-1,6-dicarbamate into dimethylhexane-1,6-diisocyanate. <i>Research on Chemical Intermediates</i> , 2018, 44, 3787-3796.	2.7	1