Cheonwoo Jeong

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Phases of Cu/Zn/Al/Zr precursors linked to the property and activity of their final catalysts in CO2 hydrogenation to methanol. Catalysis Today, 2020, 347, 70-78.	4.4	17
2	Highly Active Mesoporous Cuâ^'Al ₂ O ₃ Catalyst for the Hydrodeoxygenation of Furfural to 2â€methylfuran. ChemCatChem, 2020, 12, 105-111.	3.7	22
3	Direct Conversion of CO2 into Dimethyl Ether over Al2O3/Cu/ZnO Catalysts Prepared by Sequential Precipitation. Catalysts, 2019, 9, 524.	3.5	9
4	Effects of Al3+ precipitation onto primitive amorphous Cu-Zn precipitate on methanol synthesis over Cu/ZnO/Al2O3 catalyst. Korean Journal of Chemical Engineering, 2019, 36, 191-196.	2.7	6
5	Enhanced activity of CuO/ZnO catalyst on the decomposition of dimethylhexane-1,6-dicarbamate into dimethylhexane-1,6-diisocyanate. Research on Chemical Intermediates, 2018, 44, 3787-3796.	2.7	1
6	Use of tetraethylammonium bicarbonate as a precipitation agent on the preparation of coprecipitated Cu/ZnO catalysts. Applied Catalysis A: General, 2017, 541, 35-41.	4.3	3
7	Facile Structure Tuning of a Methanol‣ynthesis Catalyst towards the Direct Synthesis of Dimethyl Ether from Syngas. ChemCatChem, 2017, 9, 4484-4489.	3.7	8
8	Role of ZrO2 in Cu/ZnO/ZrO2 catalysts prepared from the precipitated Cu/Zn/Zr precursors. Catalysis Today, 2016, 265, 254-263.	4.4	27
9	Preparation of Active Cu/ZnO-based Catalysts for Methanol Synthesis. Applied Chemistry for Engineering, 2016, 27, 555-564.	0.2	5
10	Activity of coprecipitated CuO/ZnO catalysts in the decomposition of dimethylhexane-1,6-dicarbamate. Catalysis Communications, 2015, 70, 34-39.	3.3	14
11	Comparison of normal and reverse precipitation methods in the preparation of Cu/ZnO/Al2O3 catalysts for hydrogenolysis of butyl butyrate. Catalysis Communications, 2014, 54, 1-5.	3.3	8