

Hari Prasad Reddy Kannapuhari

List of Publications by Year in descending order

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270
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement of aromatics from catalytic pyrolysis of yellow poplar: Role of hydrogen and methane decomposition. <i>Bioresource Technology</i> , 2020, 315, 123835.	9.6	46
2	Effective toluene oxidation under ozone over mesoporous MnOx/ γ -Al ₂ O ₃ catalyst prepared by solvent deficient method: Effect of Mn precursors on catalytic activity. <i>Environmental Research</i> , 2021, 195, 110876.	7.5	27
3	Highly Active Mesoporous Cu [~] Al ₂ O ₃ Catalyst for the Hydrodeoxygenation of Furfural to 2-methylfuran. <i>ChemCatChem</i> , 2020, 12, 105-111.	3.7	22
4	Cross-Aldol Condensation of Acetone and n-Butanol into Aliphatic Ketones over Supported Cu Catalysts on Ceria-Zirconia. <i>Catalysts</i> , 2017, 7, 249.	3.5	19
5	One-pot synthesis of ethylbenzene/1-phenylethanol and γ -butyrolactone from simultaneous acetophenone hydrogenation and 1,4-butanediol dehydrogenation over copper based catalysts: effects of the support. <i>RSC Advances</i> , 2017, 7, 35346-35356.	3.6	17
6	Acid-treated waste red mud as an efficient catalyst for catalytic fast copyrolysis of lignin and polypropylene and ozone-catalytic conversion of toluene. <i>Environmental Research</i> , 2020, 191, 110149.	7.5	17
7	Unusual effect of cobalt on Cu [~] MgO catalyst for the synthesis of γ -butyrolactone and aniline via coupling reaction. <i>Catalysis Science and Technology</i> , 2016, 6, 5494-5503.	4.1	15
8	An inexpensive and environmentally friendly activated marble waste as a catalyst for vapour phase dehydration of 1,4-butanediol to tetrahydrofuran. <i>Catalysis Communications</i> , 2017, 101, 66-70.	3.3	15
9	Coupling of 1,4-Butanediol Dehydrogenation with Nitrobenzene Hydrogenation for Simultaneous Synthesis of γ -Butyrolactone and Aniline over Promoted Cu-MgO Catalysts: Effect of Promoters. <i>Catalysis Letters</i> , 2017, 147, 90-101.	2.6	14
10	An efficient and selective benzylic oxidation of tetralin to 1-tetralone on Cu(II) immobilized γ -Fe ₂ O ₃ @SBA-15 magnetic nanocatalyst in green water medium without base or additives. <i>Molecular Catalysis</i> , 2018, 453, 74-84.	2.0	10
11	An efficient Cu CeO ₂ citrate catalyst for higher aliphatic ketone synthesis via alkali-free alkylation of acetone with butanol. <i>Materials Chemistry and Physics</i> , 2019, 229, 402-411.	4.0	6
12	An Efficient Catalytic Approach for Epoxidation of Styrene over Activated Marble Powder. <i>ChemistrySelect</i> , 2018, 3, 8473-8478.	1.5	4
13	Coupling of nitrobenzene hydrogenation and 1, 4-butanediol dehydrogenation for the simultaneous synthesis of aniline and γ -butyrolactone over copper-based catalysts. <i>Korean Journal of Chemical Engineering</i> , 0, , 1.	2.7	0