

Jagadish Das

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Design of coke-free methane dry reforming catalysts by molecular tuning of nitrogen-rich combustion precursors. <i>Materials Today Chemistry</i> , 2022, 24, 100765.	1.7	6
2	Hydride- and boron-free solid hypergolic H ₂ O ₂ -ignitophores. <i>Chemical Engineering Journal</i> , 2021, 426, 131806.	6.6	13
3	A Simple Iron-Catalyst for Alkenylation of Ketones Using Primary Alcohols. <i>Molecules</i> , 2020, 25, 1590.	1.7	9
4	Iron-Catalyzed Coupling of Methyl <i>N</i> -Heteroarenes with Primary Alcohols: Direct Access to <i>E</i> -Selective Olefins. <i>Organic Letters</i> , 2019, 21, 7514-7518.	2.4	36
5	Nickel-catalysed direct $\hat{\pm}$ -olefination of alkyl substituted <i>N</i> -heteroarenes with alcohols. <i>Chemical Communications</i> , 2019, 55, 7530-7533.	2.2	25
6	Nickel-Catalyzed Alkylation of Ketone Enolates: Synthesis of Monoselective Linear Ketones. <i>Journal of Organic Chemistry</i> , 2019, 84, 769-779.	1.7	54
7	Nickel-Catalyzed Phosphine Free Direct <i>N</i> -Alkylation of Amides with Alcohols. <i>Journal of Organic Chemistry</i> , 2018, 83, 3378-3384.	1.7	55
8	Mn(<i>scpd</i>)-catalysed alkylation of methylene ketones with alcohols: direct access to functionalised branched products. <i>Chemical Communications</i> , 2018, 54, 14069-14072.	2.2	47
9	Nickel-catalysed alkylation of C(sp ³)-H bonds with alcohols: direct access to functionalised <i>N</i> -heteroaromatics. <i>Chemical Communications</i> , 2018, 54, 12369-12372.	2.2	48
10	Nickel-Catalyzed Hydrogen-Borrowing Strategy for $\hat{\pm}$ -Alkylation of Ketones with Alcohols: A New Route to Branched <i>gem</i> -Bis(alkyl) Ketones. <i>Organic Letters</i> , 2018, 20, 5587-5591.	2.4	116
11	Stereoselective synthesis of <i>O</i> -tosyl azabicyclic derivatives via aza Prins reaction of endocyclic <i>N</i> -acyliminium ions: application to the total synthesis of ($\hat{\pm}$)- <i>epi</i> -indolizidine 167B and 209D. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 7026-7035.	1.5	34