

# Jagadish Das

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1697118/publications.pdf>

Version: 2024-02-01

11  
papers

443  
citations

1039406

9  
h-index

1281420

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

374  
citing authors

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