

CURRICULUM VITAE

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Research Papers:

- Palladium (0)-catalyzed aryne annulation: a powerful strategy for the synthesis of thio-bridged compounds
MI Morja, KH Chikhalia
Molecular Diversity, 1-13, 2022
- Iron-catalyzed intermolecular cross-dehydrogenative C (sp³)-H/C (sp)-H coupling of pyrimidine bearing 4-thiazolidinones with terminal alkynes
MI Morja, KH Chikhalia
Molecular Diversity, 1-9, 2022
- Copper catalyzed decarboxylative coupling between coumarin 3-carboxylic acid and 4-thiazolidinones
PM Chauhan, MI Morja, M Asamdi, KH Chikhalia
Tetrahedron Letters 91, 153538, 2022
- Potent biological investigation into a new class of sulfone derivatives endowed with quinolinyl-cyclopropane analogue
JJ Patel, MI Morja, PM Chauhan, KH Chikhalia
Journal of the Iranian Chemical Society, 1-17, 2022
- Palladium (II)-catalyzed direct annulation of 2-chloronicotinaldehyde with 2-bromothiophenol via novel C (formyl)-C (aryl) coupling strategy
MI Morja, PM Chauhan, KH Chikhalia
Research on Chemical Intermediates 47 (11), 4513-4524, 2021
- Iron catalyzed alkynylation of thiohydantoins with terminal alkyne via cross-dehydrogenative coupling (CDC)
MI Morja, PM Chauhan, KH Chikhalia
Tetrahedron Letters 77, 153148, 2021

- Palladium-Catalyzed Novel C (formyl)-C (aryl)/C (aryl)-N (amine) Coupling Sequence Between 2-(Methylamino) nicotinaldehyde and 3-Bromo-2-chlorothiophene: An Efficient ...
MI Morja, PM Chauhan, KH Chikhalia
ChemistrySelect 6 (20), 5014-5020, 2021
- Copper catalyzed cyanomethylation reaction of 4-thiazolidinone
PM Chauhan, MI Morja, M Asamdi, KH Chikhalia
Tetrahedron Letters 61 (50), 152601, 2020
- An efficient synthesis of designed 4-thiazolidinone fused pyrimidine derivatives as potent antimicrobial agents
JJ Patel, MI Morja, KH Chikhalia
Journal of Heterocyclic Chemistry 57 (10), 3531-3543, 2020
- An efficient synthesis of strained thio-bridged compounds via Pd (0) catalyzed intramolecular Csp² (aryl)-Csp³ (alkyl) cross dehydrohalogenative coupling reaction
MI Morja, JJ Patel, PM Chauhan, KH Chikhalia
Tetrahedron 76 (34), 131348, 2020