# Ramana Tamminana

List of Publications by Year
in descending order



| 19 | 571 | 1039406 9 | 794141 19 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 19 | 19 | 19 | 652 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Iron-mediated desulphurization approach: synthesis of cyanamides and their conversions. Journal of Chemical Sciences, 2022, 134, 1. | 0.7 | 4 |
| 2 | Efficient Pd(ii)-catalyzed regioselective ortho-halogenation of arylcyanamides. New Journal of Chemistry, 2021, 45, 17176-17182. | 1.4 | 2 |
| 3 | Iron-promoted sulfur sequestration for the substituent-dependent regioselective synthesis of tetrazoles and guanidines. Journal of Sulfur Chemistry, 2021, 42, 499-509. | 1.0 | 2 |
| 4 | Iodine-Mediated Multi-Component Reactions: Readily Access to Tetrazoles and Guanidines. Letters in Organic Chemistry, 2021, 18, 382-388. | 0.2 | 4 |
| 5 | Cobalt-catalyzed domino C-N cross-coupling reaction between phenyl(2-halo)isothiourea and aryl halide. Phosphorus, Sulfur and Silicon and the Related Elements, 2021, 196, 559-568. | 0.8 | 1 |
| 6 | Ironâ€Promoted Synthesis of (2â€Oxy/Thio)benzothiazole. ChemistrySelect, 2020, 5, 13974-13980. | 0.7 | 2 |
| 7 | Copper-Promoted One-Pot Approach: Synthesis of Benzimidazoles. Molecules, 2020, 25, 1788. | 1.7 | 15 |
| 8 | Copper promoted C-S and C-N cross-coupling Reactions:The synthesis of 2-(N-Aryolamino)benzothiazoles and 2-(N-Aryolamino)benzimidazoles. Tetrahedron, 2019, 75, 3865-3874. | 1.0 | 11 |
| 9 | A Novel Route to Substituted 2â€(Nâ€Arylamino)benzothiazoles via Ironâ€Promoted Câ€S Bond Formation. ChemistrySelect, 2019, 4, 254-258. | 0.7 | 10 |
| 10 | One-pot three-component tandem reaction: Synthesis of aryl/alkyl cyanamides libraries and their further conversion into tetrazole derivatives. Synthetic Communications, 2018, 48, 500-510. | 1.1 | 9 |
| 11 | Isothiocyanate-Directed Ortho-Selective Halogenation of Arenes via Câ€“H Functionalization. Catalysis Letters, 2018, 148, 418-423. | 1.4 | 8 |
| 12 | Copper-catalyzed synthesis of 2-aminophenyl benzothiazoles: a novel approach. Organic and Biomolecular Chemistry, 2018, 16, 8267-8272. | 1.5 | 21 |
| 13 | Cobalt-promoted one-pot reaction of isothiocyanates toward the synthesis of aryl/alkylcyanamides and substituted tetrazoles. Chemistry of Heterocyclic Compounds, 2018, 54, 535-544. | 0.6 | 13 |
| 14 | Synthesis of 2-arylthio arylcyanamides from 2-iodoaryl isothiocyanates via a one-pot three-component reaction. New Journal of Chemistry, 2017, 41, 8711-8713. | 1.4 | 8 |
| 15 | Efficient Copperâ€Promoted Tandem Multiâ€Component Strategy: The Synthesis of 1â€•Aryl/Alkylâ€5â€(Nâ€Benzoylamino) Tetrazoles and Guanidine's. ChemistrySelect, 2017, 2, 11521-11525. | 0.7 | 6 |
| 16 | An efficient methodology for the synthesis of thioureas from amine mediated by a cobalt source. Tetrahedron Letters, 2016, 57, 5297-5300. | 0.7 | 17 |
| 17 | Preparation of 2â€Azidoâ€1â€Substitutedâ€1â€‰Hâ€Benzo[d]imidazoles Using a Copperâ€Promoted Threeâ€Component Reaction and Their Further Conversion into 2â€Amino and 2â€Triazolyl Derivatives. Chemistry - A European Journal, 2012, 18, 13279-13283. | 1.7 | 50 |
| 18 | Copper-Catalyzed Domino Intra- and Intermolecular Câ€“S Cross-Coupling Reactions: Synthesis of 2-(Arylthio)arylcyanamides. Organic Letters, 2010, 12, 84-87. | 2.4 | 65 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Ligand-Free Copper-Catalyzed Synthesis of Substituted Benzimidazoles, 2-Aminobenzimidazoles, 2-Aminobenzothiazoles, and Benzoxazoles. Journal of Organic Chemistry, 2009, 74, 8719-8725. | 1.7 | 323 |