

# Ramana Tamminana

## List of Publications by Year in descending order

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19  
papers

571  
citations

1039406

9  
h-index

794141

19  
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19  
all docs

19  
docs citations

19  
times ranked

652  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ligand-Free Copper-Catalyzed Synthesis of Substituted Benzimidazoles, 2-Aminobenzimidazoles, 2-Aminobenzothiazoles, and Benzoxazoles. <i>Journal of Organic Chemistry</i> , 2009, 74, 8719-8725.	1.7	323
2	Copper-Catalyzed Domino Intra- and Intermolecular C-S Cross-Coupling Reactions: Synthesis of 2-(Arylthio)arylcyanamides. <i>Organic Letters</i> , 2010, 12, 84-87.	2.4	65
3	Preparation of 2-Azido-Substituted-1-H-Benzo[ <i>d</i> ]imidazoles Using a Copper-Promoted Three-Component Reaction and Their Further Conversion into 2-Amino and 2-Triazolyl Derivatives. <i>Chemistry - A European Journal</i> , 2012, 18, 13279-13283.	1.7	50
4	Copper-catalyzed synthesis of 2-aminophenyl benzothiazoles: a novel approach. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 8267-8272.	1.5	21
5	An efficient methodology for the synthesis of thioureas from amine mediated by a cobalt source. <i>Tetrahedron Letters</i> , 2016, 57, 5297-5300.	0.7	17
6	Copper-Promoted One-Pot Approach: Synthesis of Benzimidazoles. <i>Molecules</i> , 2020, 25, 1788.	1.7	15
7	Cobalt-promoted one-pot reaction of isothiocyanates toward the synthesis of aryl/alkylcyanamides and substituted tetrazoles. <i>Chemistry of Heterocyclic Compounds</i> , 2018, 54, 535-544.	0.6	13
8	Copper promoted C-S and C-N cross-coupling Reactions: The synthesis of 2-(N-Arylamino)benzothiazoles and 2-(N-Arylamino)benzimidazoles. <i>Tetrahedron</i> , 2019, 75, 3865-3874.	1.0	11
9	A Novel Route to Substituted 2-(N-Arylamino)benzothiazoles via Iron-Promoted C-S Bond Formation. <i>ChemistrySelect</i> , 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. <i>Synthetic Communications</i> , 2018, 48, 500-510.	1.1	9
11	Synthesis of 2-arylthio arylcyanamides from 2-iodoaryl isothiocyanates via a one-pot three-component reaction. <i>New Journal of Chemistry</i> , 2017, 41, 8711-8713.	1.4	8
12	Isothiocyanate-Directed Ortho-Selective Halogenation of Arenes via C-H Functionalization. <i>Catalysis Letters</i> , 2018, 148, 418-423.	1.4	8
13	Efficient Copper-Promoted Tandem Multi-Component Strategy: The Synthesis of 1-Aryl/Alkyl-2-(N-Benzoylamino) Tetrazoles and Guanidine's. <i>ChemistrySelect</i> , 2017, 2, 11521-11525.	0.7	6
14	Iodine-Mediated Multi-Component Reactions: Readily Access to Tetrazoles and Guanidines. <i>Letters in Organic Chemistry</i> , 2021, 18, 382-388.	0.2	4
15	Iron-mediated desulphurization approach: synthesis of cyanamides and their conversions. <i>Journal of Chemical Sciences</i> , 2022, 134, 1.	0.7	4
16	Iron-Promoted Synthesis of (2-Oxy/Thio)benzothiazole. <i>ChemistrySelect</i> , 2020, 5, 13974-13980.	0.7	2
17	Efficient Pd(ii)-catalyzed regioselective ortho-halogenation of arylcyanamides. <i>New Journal of Chemistry</i> , 2021, 45, 17176-17182.	1.4	2
18	Iron-promoted sulfur sequestration for the substituent-dependent regioselective synthesis of tetrazoles and guanidines. <i>Journal of Sulfur Chemistry</i> , 2021, 42, 499-509.	1.0	2

#	ARTICLE	IF	CITATIONS
19	Cobalt-catalyzed domino <i>C-N</i> 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