

# Ramrao A Mane

## List of Publications by Year in descending order

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44  
papers

1,104  
citations

394421

19  
h-index

414414

32  
g-index

48  
all docs

48  
docs citations

48  
times ranked

1127  
citing authors

#	ARTICLE	IF	CITATIONS
1	CAL-B accelerated novel synthetic protocols for 3,3-arylidenebis-4-hydroxycoumarins and dimethyl ((substituted phenyl) (phenylamino)methyl) phosphonates. <i>Research on Chemical Intermediates</i> , 2021, 47, 4497-4512.	2.7	4
2	Synthesis, antimicrobial activity, and molecular docking study of formyl naphthalenyloxymethyl-1,2,4-triazol-5-yl-phenylacetamides. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 2411-2418.	2.6	17
3	Dicationic liquid mediated synthesis of tetrazoloquinoliny methoxy phenyl 4-thiazolidinones and their antibacterial and antitubercular evaluation. <i>Synthetic Communications</i> , 2019, 49, 587-601.	2.1	21
4	Copper fluorapatite assisted synthesis of new 1,2,3-triazoles bearing a benzothiazolyl moiety and their antibacterial and anticancer activities. <i>New Journal of Chemistry</i> , 2019, 43, 7663-7673.	2.8	18
5	Baker's yeast catalyzed one-pot synthesis of bioactive 2-[benzylidene(or) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 587 Td (p... 2018, 24, 103-107.	1.2	12
6	Synthesis and Antitubercular activity of New Thiazolidinones with Pyrazinyl and Thiazolyl Scaffolds. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 125-130.	2.6	18
7	Diisopropylethylammonium acetate (DIPEAc): An efficient and recyclable catalyst for the rapid synthesis of 5-substituted-1,2,4-triazoles. <i>Synthetic Communications</i> , 2017, 47, 695-703.	2.1	11
8	Syntheses of biodynamic heterocycles: baker's yeast-assisted cyclocondensations of organic nucleophiles and phenacyl chlorides. <i>Research on Chemical Intermediates</i> , 2017, 43, 4327-4337.	2.7	11
9	A convenient Baker yeast accelerated, one-pot synthesis of pentasubstituted thiopyridines. <i>Synthetic Communications</i> , 2017, 47, 1777-1782.	2.1	15
10	New tetrazoloquinoliny methoxyphenyl-4-thiazolidinones: synthesis and antihyperglycemic evaluation. <i>Research on Chemical Intermediates</i> , 2017, 43, 1107-1120.	2.7	15
11	New bithiazolyl hydrazones: Novel synthesis, characterization and antitubercular evaluation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 288-294.	2.2	31
12	Synthesis of new thiazolyl coupled pyrazoles bearing 2,4-thiazolidinedionyl pharmacophore and their anti-inflammatory and antibacterial evaluation. <i>Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry</i> , 2017, 16, 46-57.	1.1	2
13	One-Pot Three-Component Synthesis of 2-Amino Pyrimidines in Aqueous PEG400 at Ambient Temperature. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 1626-1630.	2.6	7
14	Synthesis and antitubercular activity of new 1,3,4-oxadiazoles bearing pyridyl and thiazolyl scaffolds. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3646-3651.	2.2	60
15	A facile synthesis of 6-amino-2H, 4H-pyrano[2,3- <i>b</i> ]pyrazole-5-carbonitriles in deep eutectic solvent. <i>Chinese Chemical Letters</i> , 2016, 27, 370-374.	9.0	42
16	Novel synthesis of 1,4-benzothiazines in water accelerated by $\beta$ -cyclodextrin. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 443-447.	2.2	9
17	One-pot rapid synthesis of thiazole-substituted pyrazolyl-4-thiazolidinones mediated by diisopropylethylammonium acetate. <i>Research on Chemical Intermediates</i> , 2015, 41, 8955-8964.	2.7	14
18	Synthesis and anti-inflammatory evaluation of new pyrazoles bearing biodynamic thiazole and thiazolidinone scaffolds. <i>Medicinal Chemistry Research</i> , 2015, 24, 1380-1386.	2.4	18

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19	Synthesis of new thiazolylmethoxyphenyl pyrimidines and antihyperglycemic evaluation of the pyrimidines, analogues isoxazolines and pyrazolines. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2442-2446.	2.2	27
20	Synthesis and antihyperglycemic evaluation of new 2-hydrazolyl-4-thiazolidinone-5-carboxylic acids having pyrazolyl pharmacophores. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2651-2654.	2.2	34
21	Polyethylene glycol mediated one-pot three-component synthesis of new 4-thiazolidinones. <i>Heteroatom Chemistry</i> , 2012, 23, 166-170.	0.7	17
22	Synthesis and antihyperglycemic evaluation of new 2,4-thiazolidinediones having biodynamic aryl sulfonylurea moieties. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 436-439.	2.2	29
23	An alternative synthetic route for an antidiabetic drug, rosiglitazone. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 924-928.	2.2	34
24	An Efficient Synthesis of New Pyrazolines and Isoxazolines Bearing Thiazolyl and Etheral Pharmacophores. <i>Bulletin of the Korean Chemical Society</i> , 2012, 33, 2012-2016.	1.9	5
25	Synthesis of 5-arylidene-2,4-thiazolidinediones by Knoevenagel condensation catalyzed by baker's yeast. <i>New Journal of Chemistry</i> , 2011, 35, 49-51.	2.8	64
26	A convenient synthesis of novel 2,3,4-trisubstituted 1,5-benzothiazepines bearing a sulfonyl pharmacophore. <i>Journal of Sulfur Chemistry</i> , 2011, 32, 303-309.	2.0	6
27	Baker's yeast catalyzed one-pot three-component synthesis of polyfunctionalized 4H-pyrans. <i>Tetrahedron Letters</i> , 2011, 52, 5817-5819.	1.4	60
28	Baker's yeast catalyzed synthesis of 1,4-benzothiazines, performed under ultrasonication. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2011, 68, 94-97.	1.8	30
29	Silica chloride catalyzed one-pot synthesis of fully substituted pyrazoles. <i>Chinese Chemical Letters</i> , 2011, 22, 1187-1187.	9.0	10
30	Synthesis of New dihydropyrimidinones catalysed by dicationic ionic liquid. <i>Journal of Chemical Sciences</i> , 2011, 123, 645-655.	1.5	14
31	Dicationic Ionic Liquid Mediated Synthesis of 5-arylidene-2,4-thiazolidinediones. <i>Chinese Journal of Chemistry</i> , 2011, 29, 942-946.	4.9	18
32	<i>Saccharomyces cerevisiae</i> catalyzed one-pot three component synthesis of 2,3-diaryl-4-thiazolidinones. <i>Tetrahedron Letters</i> , 2011, 52, 1689-1691.	1.4	69
33	Synthetic Route for New (Z)-5-[4-(2-Chloroquinolin-3-yl) Methoxy]benzylidene-thiazolidine-2,4-diones. <i>Bulletin of the Korean Chemical Society</i> , 2011, 32, 2171-2177.	1.9	4
34	An efficient green protocol for the synthesis of 2-aryl substituted benzothiazoles. <i>Green Chemistry Letters and Reviews</i> , 2010, 3, 209-212.	4.7	14
35	Water-mediated one-pot synthetic route for pyrazolo[3,4-b]quinolines. <i>Tetrahedron Letters</i> , 2010, 51, 3980-3982.	1.4	45
36	One-pot synthesis of 2-aminothiazoles in PEG-400. <i>Chinese Chemical Letters</i> , 2010, 21, 412-416.	9.0	29

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37	Ionic Liquid-Mediated, One-Pot Synthesis for 4-Thiazolidinones. <i>Synthetic Communications</i> , 2010, 40, 2397-2401.	2.1	37
38	Synthesis of 2-Arylbenzothiazoles Catalyzed by Biomimetic Catalyst, $\beta$ -Cyclodextrin. <i>Bulletin of the Korean Chemical Society</i> , 2010, 31, 2329-2332.	1.9	34
39	Microwave-assisted synthesis of some 2,4-thiazolidinedione derivatives. <i>Heteroatom Chemistry</i> , 2009, 20, 151-156.	0.7	14
40	Bakers' yeast catalyzed synthesis of benzothiazoles in an organic medium. <i>Tetrahedron Letters</i> , 2009, 50, 1352-1354.	1.4	83
41	An efficient synthetic route for quinazoliny 4-thiazolidinones. <i>Tetrahedron Letters</i> , 2009, 50, 5025-5027.	1.4	36
42	An efficient method for Knoevenagel condensation: a facile synthesis of 5-arylidanyl 2,4-thiazolidinedione. <i>Green Chemistry Letters and Reviews</i> , 2008, 1, 103-106.	4.7	37
43	A facile synthesis of 1,4-benzothiazines under solvent free conditions. <i>Green Chemistry</i> , 2003, 5, 278-279.	9.0	26
44	Water mediated and Baker's yeast accelerated novel synthetic protocols for tetrahydrobenzo[a]xanthene-11-ones and pyrazolo[3,4-b]quinolines. <i>Synthetic Communications</i> , 0, , 1-11.	2.1	3