

# Kereyagalahally H Narasimhamurthy

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

214  
citations

1163117

8  
h-index

1281871

11  
g-index

16  
all docs

16  
docs citations

16  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and antiproliferative effect of novel 4-thiazolidinone-, pyridine- and piperazine-based conjugates on human leukemic cells. <i>European Journal of Medicinal Chemistry</i> , 2014, 81, 341-349.	5.5	48
2	T3P®-DMSO mediated one pot cascade protocol for the synthesis of 4-thiazolidinones from alcohols. <i>Tetrahedron Letters</i> , 2012, 53, 5619-5623.	1.4	33
3	Easy access for the synthesis of 2-aryl 2,3-dihydroquinazolin-4(1H)-ones using gem-dibromomethylarenes as synthetic aldehyde equivalent. <i>RSC Advances</i> , 2014, 4, 34479-34486.	3.6	33
4	Synthetic Utility of Propylphosphonic Anhydride®“DMSO Media: An Efficient One-pot Three-component Synthesis of 2-Arylquinolines. <i>Chemistry Letters</i> , 2013, 42, 1073-1075.	1.3	24
5	An Overview of Recent Developments in the Synthesis of Substituted Thiazoles. <i>ChemistrySelect</i> , 2020, 5, 5629-5656.	1.5	22
6	A modified approach for the site-selective direct C-6 arylation of benzylated uracil. <i>Tetrahedron Letters</i> , 2019, 60, 151332.	1.4	17
7	Synthesis of some novel piperidine fused 5-thioxo-1H-1,2,4-triazoles as potential antimicrobial and antitubercular agents. <i>Journal of Chemical Sciences</i> , 2021, 133, 1.	1.5	17
8	Synthetic utility of gem-dibromomethylarenes in organic synthesis. <i>Synthetic Communications</i> , 2019, 49, 1777-1801.	2.1	9
9	Pyrimidine-2,4-dione targets STAT3 signaling pathway to induce cytotoxicity in hepatocellular carcinoma cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 50, 128332.	2.2	7
10	Synthesis of bioactive quinoline acting as anticancer agents and their mode of action using in silico analysis towards Aurora kinase A inhibitors. <i>Chemical Data Collections</i> , 2021, 35, 100768.	2.3	3
11	One-pot tandem approach for the diastereoselective syn-diacetoxylation of cinnamic esters. <i>Chemical Data Collections</i> , 2021, 34, 100710.	2.3	1
12	Oxidation of Cinacalcet Hydrochloride by Chloramine-B in Acid Medium: A Kinetic and Mechanistic Study. <i>Asian Journal of Chemistry</i> , 2021, 33, 2065-2068.	0.3	0
13	The crystal structure of (RS)-7-chloro-2-(2,5-dimethoxyphenyl)-2,3-dihydroquinazolin-4(1H)-one: two hydrogen bonds generate an elegant three-dimensional framework structure. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 843-847.	0.5	0