

Thirumal Yempala

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

358
citations

1478505

6
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

539
citing authors

#	ARTICLE	IF	CITATIONS
1	Dibenzofuran annulated 1-azepines: Synthesis and cytotoxicity. <i>Synthetic Communications</i> , 2020, 50, 438-445.	2.1	2
2	A Multi-targeted and Multi-target Ru ^{II} -Pt ^{IV} Conjugate Combining Cancer-Activated Chemotherapy and Photodynamic Therapy to Overcome Drug Resistant Cancers. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 7069-7075.	13.8	172
3	Dibenzofuranylethylamines as 5-HT _{2A/2C} Receptor Agonists. <i>ACS Omega</i> , 2020, 5, 2260-2266.	3.5	6
4	Expanding the Arsenal of Pt ^{IV} Anticancer Agents: Multi-targeted Pt ^{IV} Anticancer Agents with Bioactive Ligands Possessing a Hydroxy Functional Group. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 18218-18223.	13.8	47
5	Synthesis, scope, ¹ H and ¹³ C spectral assignments of isomeric dibenzofuran carboxaldehydes. <i>Research on Chemical Intermediates</i> , 2017, 43, 1291-1299.	2.7	4
6	Simple and efficient synthesis of various dibenzofuran carbaldehydes. <i>Synthetic Communications</i> , 2016, 46, 1909-1915.	2.1	3
7	One-pot synthesis and UV-Visible absorption studies of novel tricyclic heterocycle tethered Xanthene-1,8-diones. <i>Journal of Chemical Sciences</i> , 2015, 127, 803-810.	1.5	4
8	Insights into the Morita-Baylis-Hillman reaction of isomeric dibenzofuran carbaldehydes: a theoretical and mass spectral study. <i>RSC Advances</i> , 2015, 5, 99133-99142.	3.6	6
9	Rational design and synthesis of novel dibenzo[b,d]furan-1,2,3-triazole conjugates as potent inhibitors of <i>Mycobacterium tuberculosis</i> . <i>European Journal of Medicinal Chemistry</i> , 2014, 71, 160-167.	5.5	50
10	Design, synthesis and antitubercular evaluation of novel 2-substituted-3H-benzofuro benzofurans via palladium-copper catalysed Sonogashira coupling reaction. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 5393-5396.	2.2	29
11	Molecular hybridization of bioactives: Synthesis and antitubercular evaluation of novel dibenzofuran embodied homoisoflavonoids via Baylis-Hillman reaction. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 7426-7430.	2.2	35