

Sintu Ganai

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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759233

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#	ARTICLE	IF	CITATIONS
1	Binding interaction of phosphorus heterocycles with bovine serum albumin: A biochemical study. <i>Journal of Pharmaceutical Analysis</i> , 2017, 7, 19-26.	5.3	71
2	An expedient approach to substituted triazolo[1,5-a][1,4]benzodiazepines via Cu-catalyzed tandem Ullmann C–N coupling/azide-alkyne cycloaddition. <i>Tetrahedron Letters</i> , 2013, 54, 6192-6195.	1.4	35
3	Regioselective Synthesis of Annulated Quinoline and Pyridine Derivatives by Silver-Catalyzed 6-endo-dig Cycloisomerization. <i>Synlett</i> , 2011, 2011, 116-120.	1.8	33
4	Catalyst-free synthesis of coumarin-, quinolone- and pyridine-annulated oxazole derivatives. <i>Tetrahedron Letters</i> , 2012, 53, 1553-1557.	1.4	23
5	Intramolecular Azide-Alkyne [3+2] Cycloaddition: A Versatile Route for the Synthesis of 1,2,3-Triazole Fused Dibenzo[1,5]diazocine Derivatives. <i>Synthesis</i> , 2010, 2010, 2101-2105.	2.3	22
6	Catalyst-Free 1,3-Dipolar Cycloaddition: An Efficient Route for the Formation of the 1,2,3-Triazole-Fused Diazepinone Framework. <i>Synthesis</i> , 2010, 2010, 858-862.	2.3	22
7	Cu(I)-Proline-Catalyzed Intramolecular Aryl Amination: An Efficient Route for the Synthesis of 1,4-Benzodiazepinones. <i>Synlett</i> , 2011, 2011, 1881-1887.	1.8	17
8	Synthesis of phosphorus containing medium ring heterocycles by sequential Claisen rearrangement and ring closing metathesis. <i>Tetrahedron Letters</i> , 2014, 55, 1247-1250.	1.4	16
9	Synthesis of benzodiazocine-annulated heterocycles by the implementation of Pd-catalyzed intramolecular Heck reaction. <i>Tetrahedron Letters</i> , 2010, 51, 1736-1738.	1.4	14
10	Copper(I)-Catalyst-Free Approach for the Synthesis of Chromene-Fused Pyrido[3,2-d]pyrimidines by Lewis Acid Catalyzed Aza-Diels-Alder Reaction. <i>Synlett</i> , 2010, 2010, 2575-2578.	1.8	14
11	An Efficient One-Pot Strategy for the Synthesis of Triazole-Fused 1,4-Benzodiazepinones from N-Substituted 2-Azidobenzamides. <i>Synthesis</i> , 2013, 45, 2619-2625.	2.3	14
12	An one-pot approach to the synthesis of triazolobenzothiadiazepine 1,1-dioxide derivatives by basic alumina-supported azide–alkyne [3+2] cycloaddition. <i>Tetrahedron</i> , 2012, 68, 7806-7811.	1.9	13
13	Palladium-Catalyzed One-Pot Synthesis of Pyrrole-Annulated Coumarin, Quinolone, and 7-Aza-indole Derivatives. <i>Synlett</i> , 2011, 2011, 2369-2373.	1.8	12
14	Facile synthesis of benzothiadiazine 1,1-dioxides, a precursor of RSV inhibitors, by tandem amidation/intramolecular aza-Wittig reaction. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 503-509.	2.2	12
15	Intramolecular Aza-Wittig Reaction: A New Efficient Tool for the Construction of Piperazine 2,5-Dione Derivatives. <i>Synlett</i> , 2010, 2010, 2122-2124.	1.8	11
16	Regioselective synthesis of pyrimidine-annulated spiro-dihydrofurans by silver-catalyzed 5-endo-dig cyclization. <i>New Journal of Chemistry</i> , 2011, 35, 1355.	2.8	11
17	Studies Of The Interaction Of Bovine Serum Albumin With Pyrimidine-annulated Spiro-dihydrofuran And Its Biological Activities. <i>Advanced Materials Letters</i> , 2015, 6, 1018-1024.	0.6	8
18	An Unusual Iodocyclization: An Efficient Synthesis of Pyrimidine-annelated Spiro-heterocycles. <i>Chemistry Letters</i> , 2011, 40, 747-749.	1.3	7

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19	Molecular Iodine Mediated Regioselective Synthesis of Pyranocoumarins and Bis-Fused Benzo-2H-pyran Derivatives. <i>Synthesis</i> , 2014, 46, 1807-1814.	2.3	7
20	Report of Interaction Between Calf Thymus DNA and Pyrimidine-Annulated Spiro-Dihydrofuran. <i>Biochemistry and Analytical Biochemistry: Current Research</i> , 2016, 5, .	0.4	7