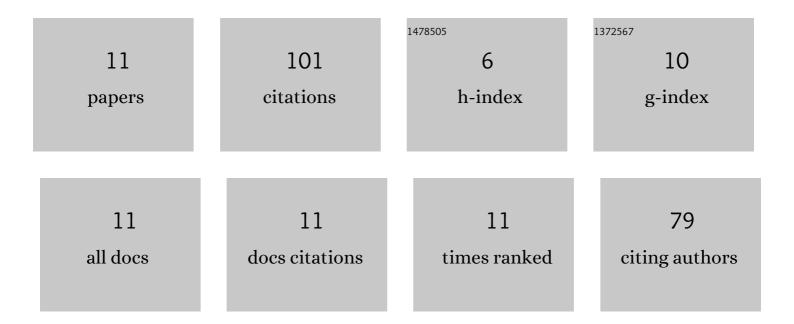
Gangireddy Sujeevan Reddy

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Indole Derivatives as Anti-Tubercular Agents: An Overview on their Synthesis and Biological Activities. Current Medicinal Chemistry, 2021, 28, 4531-4568.	2.4	37
2	Synthesis of 3-indolylmethyl substituted (pyrazolo/benzo)triazinone derivatives under Pd/Cu-catalysis: Identification of potent inhibitors of chorismate mutase (CM). Bioorganic Chemistry, 2019, 91, 103155.	4.1	11
3	Synthesis of 11,12-dihydro benzo[c]phenanthridines via a Pd-catalyzed unusual construction of isocoumarin ring/FeCl3-mediated intramolecular arene-allyl cyclization: First identification of a benzo[c]phenanthridine based PDE4 inhibitor. Bioorganic Chemistry, 2020, 97, 103691.	4.1	11
4	PdCl2-catalyzed synthesis of a new class of isocoumarin derivatives containing aminosulfonyl / aminocarboxamide moiety: First identification of a isocoumarin based PDE4 inhibitor. European Journal of Medicinal Chemistry, 2021, 221, 113514.	5.5	11
5	Rosuvastatin based novel 3-substituted isocoumarins / 3-alkylidenephthalides: Ultrasound assisted synthesis and identification of new anticancer agents. European Journal of Medicinal Chemistry, 2020, 201, 112335.	5.5	8
6	CuCl2-catalyzed inexpensive, faster and ligand/additive free synthesis of isoquinolin-1(2H)-one derivatives via the coupling–cyclization strategy: Evaluation of a new class of compounds as potential PDE4 inhibitors. Bioorganic Chemistry, 2021, 115, 105265.	4.1	7
7	Novel isatin–indole derivatives as potential inhibitors of chorismate mutase (CM): their synthesis along with unexpected formation of 2-indolylmethylamino benzoate ester under Pd–Cu catalysis. RSC Advances, 2020, 10, 289-297.	3.6	6
8	Amberlyst-15 catalysed synthesis of novel indole derivatives under ultrasound irradiation: Their evaluation as serotonin 5-HT2C receptor agonists. Bioorganic Chemistry, 2021, 116, 105380.	4.1	4
9	Fe(III)-catalyzed regioselective and faster synthesis of isocoumarins with 3-oxoalkyl moiety at C-4: Identification of new inhibitors of PDE4. Bioorganic Chemistry, 2022, 121, 105667.	4.1	3
10	Pd-catalysed general access to 7-membered N/O-heterocyclic compounds as potential agents against inflammation. Chemical Communications, 2021, 57, 10091-10094.	4.1	2
11	Propargylamines in Pd/Cu-catalyzed tandem coupling-cyclization-N-deprotection in a single pot: Construction of N-unsubstituted vs N-sulfonyl indole ring. Tetrahedron Letters, 2021, 77, 153213.	1.4	1