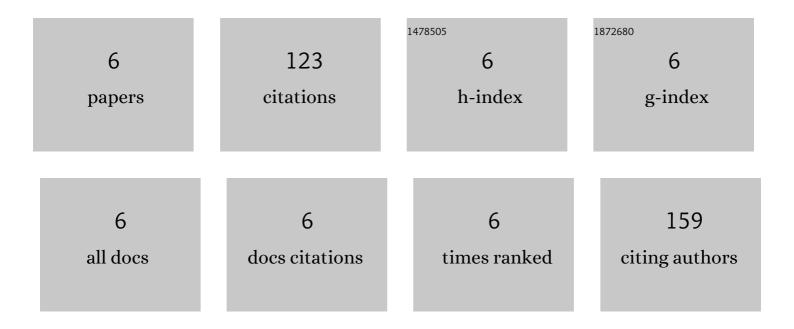
Shweta Bhagat

List of Publications by Year in descending order

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SHWETA RHACAT

#	Article	IF	CITATIONS
1	Design and synthesis of guanylthiourea derivatives as potential inhibitors of Plasmodium falciparum dihydrofolate reductase enzyme. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 613-617.	2.2	37
2	Design, synthesis and biological evaluation of 5-benzylidene-2-iminothiazolidin-4-ones as selective GSK-3l² inhibitors. European Journal of Medicinal Chemistry, 2016, 121, 727-736.	5.5	34
3	Design, synthesis and biological evaluation of 4-aminoquinoline-guanylthiourea derivatives as antimalarial agents. Bioorganic Chemistry, 2019, 91, 103094.	4.1	22
4	Guanylthiourea derivatives as potential antimalarial agents: Synthesis, inÂvivo and molecular modelling studies. European Journal of Medicinal Chemistry, 2017, 135, 339-348.	5.5	16
5	Electronic and ligating properties of carbocyclic carbenes: A theoretical investigation. Journal of Computational Chemistry, 2018, 40, 726.	3.3	7
6	Divalent N I Compounds: Identifying new Carbocyclic Carbenes to Design Nitreones using Quantum Chemical Methods. Journal of Computational Chemistry, 2020, 41, 2624-2633.	3.3	7