

Hemanta K Majumder

List of Publications by Year in descending order

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12
papers

182
citations

1307594

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1199594

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13
all docs

13
docs citations

13
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a genus specific primer set for detection of Leishmania parasites by polymerase chain reaction. <i>FEMS Microbiology Letters</i> , 1996, 135, 195-200.	1.8	35
2	A new bisbenzylisoquinoline alkaloid isolated from <i>Thalictrum foliolosum</i> , as a potent inhibitor of DNA topoisomerase IB of <i>Leishmania donovani</i> . <i>F5-toterap5-5c</i> , 2016, 109, 25-30.	2.2	30
3	Cytotoxic potential of dispirooxindolo/acenaphthoquino andrographolide derivatives against MCF-7 cell line. <i>MedChemComm</i> , 2015, 6, 702-707.	3.4	27
4	DNA Topoisomerases in Unicellular Pathogens: Structure, Function, and Druggability. <i>Trends in Biochemical Sciences</i> , 2019, 44, 415-432.	7.5	21
5	Synthesis and Biological Evaluation of Calothrixins B and their Deoxygenated Analogues. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 1285-1315.	6.4	20
6	LeishMan™ topoisomerase I: an ideal chimera for unraveling the role of the small subunit of unusual bi-subunit topoisomerase I from <i>Leishmania donovani</i> . <i>Nucleic Acids Research</i> , 2006, 34, 6286-6297.	14.5	15
7	<i>Chenopodium album</i> metabolites act as dual topoisomerase inhibitors and induce apoptosis in the MCF7 cell line. <i>MedChemComm</i> , 2016, 7, 837-844.	3.4	13
8	Saracoside: A New Lignan Glycoside from <i>Saraca indica</i> , a Potential Inhibitor of DNA Topoisomerase IB. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	6
9	Chromatographic separation of DNA dependent RNA polymerases and molecular properties of RNA polymerase II from a <i>Leishmania</i> Spp. <i>Molecular and Cellular Biochemistry</i> , 1997, 171, 105-114.	3.1	4
10	Divergent Synthesis and Evaluation of the in vitro Cytotoxicity Profiles of 3,4-Ethylenedioxythiophenylpropene Analogues. <i>ChemMedChem</i> , 2019, 14, 1418-1430.	3.2	4
11	Drug targets in kinetoplastid parasites. Preface. <i>Advances in Experimental Medicine and Biology</i> , 2008, 625, vii-viii.	1.6	4
12	Target Identification and Intervention Strategies against Kinetoplastid Protozoan Parasites. <i>Molecular Biology International</i> , 2011, 2011, 1-3.	1.7	3