

Bala C Chenna

List of Publications by Year in descending order

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papers

564
citations

1040056

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14
docs citations

14
times ranked

1341
citing authors

#	ARTICLE	IF	CITATIONS
1	A Clinical-Stage Cysteine Protease Inhibitor blocks SARS-CoV-2 Infection of Human and Monkey Cells. ACS Chemical Biology, 2021, 16, 642-650.	3.4	74
2	Self-Masked Aldehyde Inhibitors: A Novel Strategy for Inhibiting Cysteine Proteases. Journal of Medicinal Chemistry, 2021, 64, 11267-11287.	6.4	19
3	Peptidomimetic Vinyl Heterocyclic Inhibitors of Cruzain Effect Antitrypanosomal Activity. Journal of Medicinal Chemistry, 2020, 63, 3298-3316.	6.4	19
4	<sc>2-Hydroxyglutarate: An Epigenetic Modifier and Putative Oncometabolite in Renal Cancer. Cancer Discovery, 2014, 4, 1290-1298.	9.4	226
5	Attenuation of Nonsense-Mediated mRNA Decay Enhances In Vivo Nonsense Suppression. PLoS ONE, 2013, 8, e60478.	2.5	89
6	Elevated levels of NO are localized to distal airways in asthma. Free Radical Biology and Medicine, 2011, 50, 1679-1688.	2.9	20
7	Synthesis and structure activity relationship studies of novel Staphylococcus aureus Sortase A inhibitors. European Journal of Medicinal Chemistry, 2010, 45, 3752-3761.	5.5	23
8	Synthesis and characterization of potent inhibitors of Trypanosoma cruzi dihydrofolate reductase. Bioorganic and Medicinal Chemistry, 2010, 18, 4056-4066.	3.0	34
9	Synthesis and the Crystal Structure of (E)-2-(7-(3-(Thiophen-2-yl)acrylamido)-2,3-dihydro-5-oxobenzo[e][1,4]oxazepin-1(5H)-yl)ethyl acetate. Journal of Chemical Crystallography, 2009, 39, 902.	1.1	0
10	Synthesis, Separation and Crystal Structures of E and Z Isomers of 3-(2,5-Dimethoxyphenyl)-2-(4-Methoxyphenyl)Acrylic Acid. Journal of Chemical Crystallography, 2008, 38, 189-194.	1.1	1
11	Identification of novel inhibitors of bacterial surface enzyme Staphylococcus aureus Sortase A. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 380-385.	2.2	45
12	Self-Masked Aldehyde Inhibitors of Human Cathepsin L Are Potent Anti-CoV-2 Agents. Frontiers in Chemistry, 0, 10, .	3.6	5