

Harichandra D Tagad

List of Publications by Year in descending order

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12
papers

246
citations

1040056

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1199594

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12
docs citations

12
times ranked

420
citing authors

#	ARTICLE	IF	CITATIONS
1	Physiologically relevant orthogonal assays for the discovery of small-molecule modulators of WIP1 phosphatase in high-throughput screens. <i>Journal of Biological Chemistry</i> , 2019, 294, 17654-17668.	3.4	6
2	Chemical Features Important for Activity in a Class of Inhibitors Targeting the Wip1 Flap Subdomain. <i>ChemMedChem</i> , 2018, 13, 894-901.	3.2	8
3	Intensity and duration of TCR signaling is limited by p38 phosphorylation of ZAP-70 ^{T293} and destabilization of the signalosome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 2174-2179.	7.1	27
4	A trapped human PPM1A-phosphopeptide complex reveals structural features critical for regulation of PPM protein phosphatase activity. <i>Journal of Biological Chemistry</i> , 2018, 293, 7993-8008.	3.4	19
5	Cooperative assembly of a four-molecule signaling complex formed upon T cell antigen receptor activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E11914-E11923.	7.1	24
6	Unique properties of TCR-activated p38 are necessary for NFAT-dependent T-cell activation. <i>PLoS Biology</i> , 2018, 16, e2004111.	5.6	10
7	Characterization of the p300 Taz2-p53 TAD2 Complex and Comparison with the p300 Taz2-p53 TAD1 Complex. <i>Biochemistry</i> , 2015, 54, 2001-2010.	2.5	47
8	Binding of a Third Metal Ion by the Human Phosphatases PP2C \pm and Wip1 Is Required for Phosphatase Activity. <i>Biochemistry</i> , 2013, 52, 5830-5843.	2.5	28
9	Tripeptidic BACE1 inhibitors devised by in-silico conformational structure-based design. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 1130-1135.	2.2	24
10	Structure-guided design and synthesis of P design of pentapeptidyl Arginyl inhibitors with a poly-BACE1 bioisostere. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 3175-3176.	3.0	21
11	Design of pentapeptidyl Arginyl inhibitors with a poly-BACE1 bioisostere. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 3175-3176.	3.0	21
12	Tetrapeptides, as small-sized peptidic inhibitors; synthesis and their inhibitory activity against BACE1. <i>Journal of Peptide Science</i> , 2010, 16, 257-262.	1.4	5