

Robbert Q Kim

List of Publications by Year in descending order

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papers

423
citations

1163117

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1281871

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11
times ranked

654
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comprehensive Guide for Assessing Covalent Inhibition in Enzymatic Assays Illustrated with Kinetic Simulations. Current Protocols, 2022, 2, .	2.9	26
2	Development of ADPribose Ubiquitin Analogues to Study Enzymes Involved in Legionella Infection. Chemistry - A European Journal, 2021, 27, 2506-2512.	3.3	7
3	Exploring the Versatility of the Covalent Thiol-Alkyne Reaction with Substituted Propargyl Warheads: A Deciding Role for the Cysteine Protease. Journal of the American Chemical Society, 2021, 143, 6423-6433.	13.7	39
4	Zinc finger protein ZNF384 is an adaptor of Ku to DNA during classical non-homologous end-joining. Nature Communications, 2021, 12, 6560.	12.8	17
5	Synthesis of Stable NAD + Mimics as Inhibitors for the Legionella pneumophila Phosphoribosyl Ubiquitylating Enzyme SdeC. ChemBioChem, 2020, 21, 2903-2907.	2.6	6
6	Quantitative analysis of USP activity in vitro. Methods in Enzymology, 2019, 618, 281-319.	1.0	4
7	Kinetic analysis of multistep USP7 mechanism shows critical role for target protein in activity. Nature Communications, 2019, 10, 231.	12.8	25
8	Regulation of USP7: A High Incidence of E3 Complexes. Journal of Molecular Biology, 2017, 429, 3395-3408.	4.2	76
9	Structure of USP7 catalytic domain and three Ubl-domains reveals a connector α -helix with regulatory role. Journal of Structural Biology, 2016, 195, 11-18.	2.8	40
10	Structural enzymology of <i>Helicobacter pylori</i> methylthioadenosine nucleosidase in the futasoline pathway. Acta Crystallographica Section D: Biological Crystallography, 2014, 70, 177-185.	2.5	13
11	The Copper Active Site of CBM33 Polysaccharide Oxygenases. Journal of the American Chemical Society, 2013, 135, 6069-6077.	13.7	170