

Ben A Bailey-Elkin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/891605/publications.pdf>

Version: 2024-02-01

9
papers

444
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

789
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal Structure of the Middle East Respiratory Syndrome Coronavirus (MERS-CoV) Papain-like Protease Bound to Ubiquitin Facilitates Targeted Disruption of Deubiquitinating Activity to Demonstrate Its Role in Innate Immune Suppression. <i>Journal of Biological Chemistry</i> , 2014, 289, 34667-34682.	3.4	155
2	Deubiquitinase function of arterivirus papain-like protease 2 suppresses the innate immune response in infected host cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E838-47.	7.1	108
3	Structure and Function of Viral Deubiquitinating Enzymes. <i>Journal of Molecular Biology</i> , 2017, 429, 3441-3470.	4.2	66
4	Potent and selective inhibition of pathogenic viruses by engineered ubiquitin variants. <i>PLoS Pathogens</i> , 2017, 13, e1006372.	4.7	48
5	Viral OTU Deubiquitinases: A Structural and Functional Comparison. <i>PLoS Pathogens</i> , 2014, 10, e1003894.	4.7	33
6	Structural and Biochemical Insights into the Peptidoglycan Hydrolase Domain of FlgJ from <i>Salmonella typhimurium</i> . <i>PLoS ONE</i> , 2016, 11, e0149204.	2.5	20
7	Independent inhibition of the polymerase and deubiquitinase activities of the Crimean-Congo Hemorrhagic Fever Virus full-length L-protein. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008283.	3.0	12
8	Characterization of the sorbitol dehydrogenase SmoS from <i>Sinorhizobium meliloti</i> 1021. <i>Acta Crystallographica Section D: Structural Biology</i> , 2021, 77, 380-390.	2.3	2
9	Independent Inhibition of the Polymerase and Deubiquitinase Activities of the Crimean-Congo Hemorrhagic Fever Virus Full-Length L-Protein. <i>Proceedings (mdpi)</i> , 2020, 50, .	0.2	0