HélÃ"ne Malet

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3752787/publications.pdf

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10	1,238	10	10
papers	citations	h-index	g-index
15	15	15	1867 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Crystal Structure of the Dengue Virus RNA-Dependent RNA Polymerase Catalytic Domain at 1.85-Angstrom Resolution. Journal of Virology, 2007, 81, 4753-4765.	3.4	378
2	Structural insight into cap-snatching and RNA synthesis by influenza polymerase. Nature, 2014, 516, 361-366.	27.8	376
3	Structural Insights into Bunyavirus Replication and Its Regulation by the vRNA Promoter. Cell, 2015, 161, 1267-1279.	28.9	164
4	Structural Analysis of dsRNA Binding to Anti-viral Pattern Recognition Receptors LGP2 and MDA5. Molecular Cell, 2016, 62, 586-602.	9.7	113
5	Structural basis for encapsidation of genomic RNA by La Crosse Orthobunyavirus nucleoprotein. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7246-7251.	7.1	73
6	Pre-initiation and elongation structures of full-length La Crosse virus polymerase reveal functionally important conformational changes. Nature Communications, 2020, 11, 3590.	12.8	36
7	High resolution cryo-EM structure of the helical RNA-bound Hantaan virus nucleocapsid reveals its assembly mechanisms. ELife, 2019, 8, .	6.0	28
8	Structural insights into ATP hydrolysis by the MoxR ATPase RavA and the LdcI-RavA cage-like complex. Communications Biology, 2020, 3, 46.	4.4	26
9	Structural snapshots of La Crosse virus polymerase reveal the mechanisms underlying Peribunyaviridae replication and transcription. Nature Communications, 2022, 13, 902.	12.8	23
10	Assembly principles of a unique cage formed by hexameric and decameric E. coli proteins. ELife, 2014, 3, e03653.	6.0	20