Lulan Wang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Sequence analysis of the emerging SARSâ€CoVâ€2 variant Omicron in South Africa. Journal of Medical Virology, 2022, 94, 1728-1733.	5.0	193
2	The battle between host and SARS-CoV-2: Innate immunity and viral evasion strategies. Molecular Therapy, 2022, 30, 1869-1884.	8.2	36
3	The Evolutionary Dance between Innate Host Antiviral Pathways and SARS-CoV-2. Pathogens, 2022, 11, 538.	2.8	4
4	One year of SARS-CoV-2 evolution. Cell Host and Microbe, 2021, 29, 503-507.	11.0	60
5	Generation of a Live Attenuated Influenza Vaccine that Elicits Broad Protection in Mice and Ferrets. Cell Host and Microbe, 2017, 21, 334-343.	11.0	24
6	Screening for Novel Small-Molecule Inhibitors Targeting the Assembly of Influenza Virus Polymerase Complex by a Bimolecular Luminescence Complementation-Based Reporter System. Journal of Virology, 2017, 91, .	3.4	12
7	Potential for treatment and a Zika virus vaccine. Current Opinion in Pediatrics, 2017, 29, 114-121.	2.0	9
8	From Mosquitos to Humans: Genetic Evolution of Zika Virus. Cell Host and Microbe, 2016, 19, 561-565.	11.0	199
9	Functional Genomics Reveals Linkers Critical for Influenza Virus Polymerase. Journal of Virology, 2016, 90, 2938-2947.	3.4	12
10	Integrating computational modeling and functional assays to decipher the structure-function relationship of influenza virus PB1 protein. Scientific Reports, 2015, 4, 7192.	3.3	8
11	Cryo-EM Structure of Influenza Virus RNA Polymerase Complex at 4.3ÂÃ Resolution. Molecular Cell, 2015, 57, 925-935.	9.7	79
12	High Yield of Human Monoclonal Antibody Produced by Stably Transfected Drosophila Schneider 2 Cells in Perfusion Culture Using Wave Bioreactor. Molecular Biotechnology, 2012, 52, 170-179.	2.4	35