Lili Kuo

List of Publications by Year
in descending order

10 papers	504 citations	1307594 7 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	842 citing authors

#	Article	IF	Citations
1	Role of Anopheles Mosquitoes in Cache Valley Virus Lineage Displacement, New York, USA. Emerging Infectious Diseases, 2022, 28, 303-313.	4.3	4
2	Analysis of a crucial interaction between the coronavirus nucleocapsid protein and the major membrane-bound subunit of the viral replicase-transcriptase complex. Virology, 2022, 567, 1-14.	2.4	19
3	Designer DNA nanostructures for viral inhibition. Nature Protocols, 2022, 17, 282-326.	12.0	14
4	Aedes Albopictus and Cache Valley virus: a new threat for virus transmission in New York State. Emerging Microbes and Infections, 2022, 11, 741-748.	6.5	5
5	Designer DNA architecture offers precise and multivalent spatial pattern-recognition for viral sensing and inhibition. Nature Chemistry, 2020, 12, 26-35.	13.6	193
6	Reversion to ancestral Zika virus NS1 residues increases competence of Aedes albopictus. PLoS Pathogens, 2020, 16, e1008951.	4.7	9
7	A key role for the carboxy-terminal tail of the murine coronavirus nucleocapsid protein in coordination of genome packaging. Virology, 2016, 494, 100-107.	2.4	35
8	Analyses of Coronavirus Assembly Interactions with Interspecies Membrane and Nucleocapsid Protein Chimeras. Journal of Virology, 2016, 90, 4357-4368.	3.4	81
9	Recognition of the Murine Coronavirus Genomic RNA Packaging Signal Depends on the Second RNA-Binding Domain of the Nucleocapsid Protein. Journal of Virology, 2014, 88, 4451-4465.	3.4	31
10	A Major Determinant for Membrane Protein Interaction Localizes to the Carboxy-Terminal Domain of the Mouse Coronavirus Nucleocapsid Protein. Journal of Virology, 2005, 79, 13285-13297.	3.4	104