

# Lili Kuo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8751482/publications.pdf>

Version: 2024-02-01

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