

# Daniel Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8577647/publications.pdf>

Version: 2024-02-01

7  
papers

170  
citations

1478505

6  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

167  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rhinovirus C replication is associated with the endoplasmic reticulum and triggers cytopathic effects in an in vitro model of human airway epithelium. PLoS Pathogens, 2022, 18, e1010159.	4.7	8
2	Influenza A virus diffusion through mucus gel networks. Communications Biology, 2022, 5, 249.	4.4	13
3	Membrane-Tethered Mucin 1 Is Stimulated by Interferon and Virus Infection in Multiple Cell Types and Inhibits Influenza A Virus Infection in Human Airway Epithelium. MBio, 2022, 13, .	4.1	10
4	Modeling Airway Dysfunction in Asthma Using Synthetic Mucus Biomaterials. ACS Biomaterials Science and Engineering, 2021, 7, 2723-2733.	5.2	24
5	Mucin Biopolymers and Their Barrier Function at Airway Surfaces. Langmuir, 2020, 36, 12773-12783.	3.5	45
6	Leveraging 3D Model Systems to Understand Viral Interactions with the Respiratory Mucosa. Viruses, 2020, 12, 1425.	3.3	18
7	A rational approach to form disulfide linked mucin hydrogels. Soft Matter, 2019, 15, 9632-9639.	2.7	43