

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