RESEARCH & PUBLICATIONS

Skyler Uhl

A publication record at a glance

12	5,240	10
ARTICLES	CITATIONS	h-INDEX

PUBLICATION ACTIVITY

Articles by publication year

1 articles have no publication year in the database.

MOST CITED IN THIS LIST

Imbalanced Host Response to SARS-CoV-2 Drives Development of COVID-19 — 3,589
2020 Cell

Identification of SARS-CoV-2 Inhibitors Using Lung and Colonic Organoids — 501
2021 Nature

A Human-Airway-on-a-Chip for the Rapid Identification of Candidate Antiviral Therapeutics and Prophylactics — 416
2021 Nature Biomedical Engineering

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Ordered by publication year, newest first

2023

01 ADAR1 Biology Can Hinder Effective Antiviral RNA Interference.
Journal of Virology · 97, e0024523
https://exaly.com/article/162181052
8 citations

2022

02 Inflammatory Responses in the Placenta Upon SARS-CoV-2 Infection Late in Pregnancy
IScience · 25, 104223
https://exaly.com/article/136035574
105 citations

2021

03 Identification of SARS-CoV-2 Inhibitors Using Lung and Colonic Organoids
Nature · 589, 270-275
https://exaly.com/article/77949495
501 citations

04 Reduced Nucleoprotein Availability Impairs Negative-Sense RNA Virus Replication and Promotes Host Recognition.
Journal of Virology
https://exaly.com/article/79854382
38 citations

05 An Immuno-Cardiac Model for Macrophage-Mediated Inflammation in COVID-19 Hearts
Circulation Research · 129, 33-46
https://exaly.com/article/80143136
71 citations

06 A Human-Airway-on-a-Chip for the Rapid Identification of Candidate Antiviral Therapeutics and Prophylactics
Nature Biomedical Engineering · 5, 815-829
https://exaly.com/article/80258859
416 citations

07 SARS-CoV-2 Infection Induces Beta Cell Transdifferentiation
Cell Metabolism · 33, 1577-1591.e7
https://exaly.com/article/81855924
176 citations

08 The NF-κB Transcriptional Footprint Is Essential for SARS-CoV-2 Replication.
Journal of Virology · 95, e0125721
https://exaly.com/article/82292581
88 citations

09 Hyperglycemia in Acute COVID-19 Is Characterized by Insulin Resistance and Adipose Tissue Infectivity by SARS-CoV-2
Cell Metabolism · 33, 2174-2188.e5
https://exaly.com/article/82370691
197 citations

Ordered by publication year, newest first

2020

10 **Imbalanced Host Response to SARS-CoV-2 Drives Development of COVID-19**

Cell · 181, 1036-1045.e9

https://exaly.com/article/76686724

3,589 citations

11 **Neutralizing Monoclonal Antibodies Against the Gn and the Gc of the Andes Virus Glycoprotein Spike Complex Protect From Virus Challenge in a Preclinical Hamster Model.**

MBio

https://exaly.com/article/77501030

51 citations

Year unavailable

12 **Title unavailable**

Journal unavailable

https://exaly.com/article/229468318

0 citations

End of list · 12 articles. Citation counts use Exaly's peer-reviewed cohort.