

# Shiho Chiba

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9647558/publications.pdf>

Version: 2024-02-01

21  
papers

2,694  
citations

932766

10  
h-index

996533

15  
g-index

24  
all docs

24  
docs citations

24  
times ranked

6708  
citing authors

#	ARTICLE	IF	CITATIONS
1	Syrian hamsters as a small animal model for SARS-CoV-2 infection and countermeasure development. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 16587-16595.	3.3	912
2	SARS-CoV-2 D614G variant exhibits efficient replication ex vivo and transmission in vivo. Science, 2020, 370, 1464-1468.	6.0	808
3	Transmission of SARS-CoV-2 in Domestic Cats. New England Journal of Medicine, 2020, 383, 592-594.	13.9	430
4	Antibody titers against SARS-CoV-2 decline, but do not disappear for several months. EClinicalMedicine, 2021, 32, 100734.	3.2	134
5	Transmission of SARS-CoV-2 in domestic cats imposes a narrow bottleneck. PLoS Pathogens, 2021, 17, e1009373.	2.1	84
6	A humanized MDCK cell line for the efficient isolation and propagation of human influenza viruses. Nature Microbiology, 2019, 4, 1268-1273.	5.9	73
7	Characterization of a new SARS-CoV-2 variant that emerged in Brazil. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	63
8	Multivalent nanoparticle-based vaccines protect hamsters against SARS-CoV-2 after a single immunization. Communications Biology, 2021, 4, 597.	2.0	35
9	Characterizing Emerging Canine H3 Influenza Viruses. PLoS Pathogens, 2020, 16, e1008409.	2.1	29
10	SARS-CoV-2 Interference of Influenza Virus Replication in Syrian Hamsters. Journal of Infectious Diseases, 2022, 225, 282-286.	1.9	25
11	Co-administration of Favipiravir and the Remdesivir Metabolite GS-441524 Effectively Reduces SARS-CoV-2 Replication in the Lungs of the Syrian Hamster Model. MBio, 2022, 13, e0304421.	1.8	17
12	Efficacy of vaccination and previous infection against the Omicron BA.1 variant in Syrian hamsters. Cell Reports, 2022, 39, 110688.	2.9	14
13	The Cellular DExD/H-Box RNA Helicase UAP56 Co-localizes With the Influenza A Virus NS1 Protein. Frontiers in Microbiology, 2018, 9, 2192.	1.5	9
14	Plasticity of the Influenza Virus H5 HA Protein. MBio, 2021, 12, .	1.8	8
15	A Novel Method to Reduce ELISA Serial Dilution Assay Workload Applied to SARS-CoV-2 and Seasonal HCoV. Viruses, 2022, 14, 562.	1.5	2
16	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0
17	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0
18	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0

#	ARTICLE	IF	CITATIONS
19	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0
20	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0
21	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0