

Janis A MÃ¼ller

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

1,392
citations

840119

11
h-index

1125271

13
g-index

16
all docs

16
docs citations

16
times ranked

2805
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 infects and replicates in cells of the human endocrine and exocrine pancreas. <i>Nature Metabolism</i> , 2021, 3, 149-165.	5.1	378
2	Detection of SARS-CoV-2 in human breastmilk. <i>Lancet</i> , The, 2020, 395, 1757-1758.	6.3	306
3	Peptide and peptide-based inhibitors of SARS-CoV-2 entry. <i>Advanced Drug Delivery Reviews</i> , 2020, 167, 47-65.	6.6	132
4	IFITM proteins promote SARS-CoV-2 infection and are targets for virus inhibition in vitro. <i>Nature Communications</i> , 2021, 12, 4584.	5.8	129
5	SARS-CoV-2 Is Restricted by Zinc Finger Antiviral Protein despite Preadaptation to the Low-CpG Environment in Humans. <i>MBio</i> , 2020, 11, .	1.8	106
6	Alpha-1 antitrypsin inhibits TMPRSS2 protease activity and SARS-CoV-2 infection. <i>Nature Communications</i> , 2021, 12, 1726.	5.8	86
7	Drug Inhibition of SARS-CoV-2 Replication in Human Pluripotent Stem Cell-Derived Intestinal Organoids. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 935-948.	2.3	69
8	Robust and durable serological response following pediatric SARS-CoV-2 infection. <i>Nature Communications</i> , 2022, 13, 128.	5.8	54
9	Carrageenan-containing over-the-counter nasal and oral sprays inhibit SARS-CoV-2 infection of airway epithelial cultures. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L750-L756.	1.3	41
10	Spike residue 403 affects binding of coronavirus spikes to human ACE2. <i>Nature Communications</i> , 2021, 12, 6855.	5.8	25
11	Severe Acute Respiratory Syndrome Coronavirus 2 Vaccination Boosts Neutralizing Activity Against Seasonal Human Coronaviruses. <i>Clinical Infectious Diseases</i> , 2022, 75, e653-e661.	2.9	16
12	Immunodetection assays for the quantification of seasonal common cold coronaviruses OC43, NL63, or 229E infection confirm nirmatrelvir as broad coronavirus inhibitor. <i>Antiviral Research</i> , 2022, 203, 105343.	1.9	12
13	Peptidomimetic inhibitors of TMPRSS2 block SARS-CoV-2 infection in cell culture. <i>Communications Biology</i> , 2022, 5, .	2.0	6