

# Janis A Müller

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14  
papers

687  
citations

9  
h-index

16  
g-index

16  
ext. papers

1,078  
ext. citations

14.2  
avg, IF

4.51  
L-index

#	Paper	IF	Citations
14	Detection of SARS-CoV-2 in human breastmilk. <i>Lancet, The</i> , <b>2020</b> , 395, 1757-1758	40	231
13	SARS-CoV-2 infects and replicates in cells of the human endocrine and exocrine pancreas. <i>Nature Metabolism</i> , <b>2021</b> , 3, 149-165	14.6	176
12	Peptide and peptide-based inhibitors of SARS-CoV-2 entry. <i>Advanced Drug Delivery Reviews</i> , <b>2020</b> , 167, 47-65	18.5	63
11	SARS-CoV-2 Is Restricted by Zinc Finger Antiviral Protein despite Preadaptation to the Low-CpG Environment in Humans. <i>MBio</i> , <b>2020</b> , 11,	7.8	60
10	IFITM proteins promote SARS-CoV-2 infection and are targets for virus inhibition in vitro. <i>Nature Communications</i> , <b>2021</b> , 12, 4584	17.4	38
9	Drug Inhibition of SARS-CoV-2 Replication in Human Pluripotent Stem Cell-Derived Intestinal Organoids. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , <b>2021</b> , 11, 935-948	7.9	33
8	Alpha-1 antitrypsin inhibits TMPRSS2 protease activity and SARS-CoV-2 infection. <i>Nature Communications</i> , <b>2021</b> , 12, 1726	17.4	32
7	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> , <b>2021</b> , 320, L750-L756	5.8	19
6	IFITM proteins promote SARS-CoV-2 infection and are targets for virus inhibition		14
5	Remdesivir but not famotidine inhibits SARS-CoV-2 replication in human pluripotent stem cell-derived intestinal organoids		9
4	Robust and durable serological response following pediatric SARS-CoV-2 infection.. <i>Nature Communications</i> , <b>2022</b> , 13, 128	17.4	6
3	Spike residue 403 affects binding of coronavirus spikes to human ACE2. <i>Nature Communications</i> , <b>2021</b> , 12, 6855	17.4	3
2	SARS-CoV-2 Vaccination boosts Neutralizing Activity against Seasonal Human Coronaviruses.. <i>Clinical Infectious Diseases</i> , <b>2022</b> ,	11.6	2
1	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> , <b>2022</b> , 203, 105343	10.8	0