

Gerald Wirnsberger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/974180/publications.pdf>

Version: 2024-02-01

8
papers

2,144
citations

1307594

7
h-index

1588992

8
g-index

14
all docs

14
docs citations

14
times ranked

5716
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of SARS-CoV-2 Infections in Engineered Human Tissues Using Clinical-Grade Soluble Human ACE2. <i>Cell</i> , 2020, 181, 905-913.e7.	28.9	1,827
2	Human soluble ACE2 improves the effect of remdesivir in SARS-CoV-2 infection. <i>EMBO Molecular Medicine</i> , 2021, 13, e13426.	6.9	87
3	Jagunal homolog 1 is a critical regulator of neutrophil function in fungal host defense. <i>Nature Genetics</i> , 2014, 46, 1028-1033.	21.4	49
4	Identification of lectin receptors for conserved SARS-CoV-2 glycosylation sites. <i>EMBO Journal</i> , 2021, 40, e108375.	7.8	44
5	ACE2 is the critical in vivo receptor for SARS-CoV-2 in a novel COVID-19 mouse model with TNF- and IFN γ -driven immunopathology. <i>ELife</i> , 2022, 11, .	6.0	42
6	Clinical grade ACE2 as a universal agent to block SARS-CoV-2 variants. <i>EMBO Molecular Medicine</i> , 2022, 14, .	6.9	35
7	Structure-guided glyco-engineering of ACE2 for improved potency as soluble SARS-CoV-2 decoy receptor. <i>ELife</i> , 2021, 10, .	6.0	29
8	A crucial role for Jagunal homolog 1 in humoral immunity and antibody glycosylation in mice and humans. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	11