

# Annika Kratzel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1661807/publications.pdf>

Version: 2024-02-01

7  
papers

2,990  
citations

1307594

7  
h-index

1720034

7  
g-index

14  
all docs

14  
docs citations

14  
times ranked

6248  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-covalent SARS-CoV-2 Mpro inhibitors developed from in silico screen hits. Scientific Reports, 2022, 12, 2505.	3.3	41
2	Coronavirus biology and replication: implications for SARS-CoV-2. Nature Reviews Microbiology, 2021, 19, 155-170.	28.6	2,062
3	Structural basis of ribosomal frameshifting during translation of the SARS-CoV-2 RNA genome. Science, 2021, 372, 1306-1313.	12.6	165
4	A genome-wide CRISPR screen identifies interactors of the autophagy pathway as conserved coronavirus targets. PLoS Biology, 2021, 19, e3001490.	5.6	33
5	LY6E impairs coronavirus fusion and confers immune control of viral disease. Nature Microbiology, 2020, 5, 1330-1339.	13.3	170
6	Temperature-dependent surface stability of SARS-CoV-2. Journal of Infection, 2020, 81, 452-482.	3.3	89
7	Rapid reconstruction of SARS-CoV-2 using a synthetic genomics platform. Nature, 2020, 582, 561-565.	27.8	377