

# Samantha K Zepeda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7183937/publications.pdf>

Version: 2024-02-01

9  
papers

3,662  
citations

1162367

8  
h-index

1588620

8  
g-index

15  
all docs

15  
docs citations

15  
times ranked

4786  
citing authors

#	ARTICLE	IF	CITATIONS
1	Broadly neutralizing antibodies overcome SARS-CoV-2 Omicron antigenic shift. <i>Nature</i> , 2022, 602, 664-670.	13.7	917
2	N-terminal domain antigenic mapping reveals a site of vulnerability for SARS-CoV-2. <i>Cell</i> , 2021, 184, 2332-2347.e16.	13.5	784
3	Altered TMPRSS2 usage by SARS-CoV-2 Omicron impacts infectivity and fusogenicity. <i>Nature</i> , 2022, 603, 706-714.	13.7	756
4	Structural basis of SARS-CoV-2 Omicron immune evasion and receptor engagement. <i>Science</i> , 2022, 375, 864-868.	6.0	394
5	Broad sarbecovirus neutralization by a human monoclonal antibody. <i>Nature</i> , 2021, 597, 103-108.	13.7	220
6	Elicitation of broadly protective sarbecovirus immunity by receptor-binding domain nanoparticle vaccines. <i>Cell</i> , 2021, 184, 5432-5447.e16.	13.5	131
7	ACE2 binding is an ancestral and evolvable trait of sarbecoviruses. <i>Nature</i> , 2022, 603, 913-918.	13.7	109
8	Antibody-mediated broad sarbecovirus neutralization through ACE2 molecular mimicry. <i>Science</i> , 2022, 375, 449-454.	6.0	108
9	Broadly neutralizing antibodies overcome SARS-CoV-2 Omicron antigenic shift. <i>Nature</i> , 0, , .	13.7	101