

# Elisabetta Cameroni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6751360/publications.pdf>

Version: 2024-02-01

18  
papers

10,324  
citations

430442

18  
h-index

839053

18  
g-index

33  
all docs

33  
docs citations

33  
times ranked

14554  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cross-neutralization of SARS-CoV-2 by a human monoclonal SARS-CoV antibody. <i>Nature</i> , 2020, 583, 290-295.	13.7	1,695
2	Mapping Neutralizing and Immunodominant Sites on the SARS-CoV-2 Spike Receptor-Binding Domain by Structure-Guided High-Resolution Serology. <i>Cell</i> , 2020, 183, 1024-1042.e21.	13.5	1,195
3	Broadly neutralizing antibodies overcome SARS-CoV-2 Omicron antigenic shift. <i>Nature</i> , 2022, 602, 664-670.	13.7	917
4	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
5	Specificity, cross-reactivity, and function of antibodies elicited by Zika virus infection. <i>Science</i> , 2016, 353, 823-826.	6.0	675
6	Sensitivity of SARS-CoV-2 B.1.1.7 to mRNA vaccine-elicited antibodies. <i>Nature</i> , 2021, 593, 136-141.	13.7	648
7	Unexpected Receptor Functional Mimicry Elucidates Activation of Coronavirus Fusion. <i>Cell</i> , 2019, 176, 1026-1039.e15.	13.5	558
8	Circulating SARS-CoV-2 spike N439K variants maintain fitness while evading antibody-mediated immunity. <i>Cell</i> , 2021, 184, 1171-1187.e20.	13.5	541
9	Ultrapotent human antibodies protect against SARS-CoV-2 challenge via multiple mechanisms. <i>Science</i> , 2020, 370, 950-957.	6.0	504
10	SARS-CoV-2 immune evasion by the B.1.427/B.1.429 variant of concern. <i>Science</i> , 2021, 373, 648-654.	6.0	385
11	SARS-CoV-2 RBD antibodies that maximize breadth and resistance to escape. <i>Nature</i> , 2021, 597, 97-102.	13.7	385
12	Protective monotherapy against lethal Ebola virus infection by a potently neutralizing antibody. <i>Science</i> , 2016, 351, 1339-1342.	6.0	370
13	Broad betacoronavirus neutralization by a stem helix-specific human antibody. <i>Science</i> , 2021, 373, 1109-1116.	6.0	262
14	Lectins enhance SARS-CoV-2 infection and influence neutralizing antibodies. <i>Nature</i> , 2021, 598, 342-347.	13.7	230
15	Broad sarbecovirus neutralization by a human monoclonal antibody. <i>Nature</i> , 2021, 597, 103-108.	13.7	220
16	The yeast protein kinase Sch9 adjusts V-ATPase assembly/disassembly to control pH homeostasis and longevity in response to glucose availability. <i>PLoS Genetics</i> , 2017, 13, e1006835.	1.5	45
17	Cyclin-dependent kinase 5 (CDK5) regulates the circadian clock. <i>ELife</i> , 2019, 8, .	2.8	30
18	Poor neutralization and rapid decay of antibodies to SARS-CoV-2 variants in vaccinated dialysis patients. <i>PLoS ONE</i> , 2022, 17, e0263328.	1.1	21