

# Alexandra Tauzin

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

874  
citations

932766

10  
h-index

1199166

12  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1133  
citing authors

#	ARTICLE	IF	CITATIONS
1	A single dose of the SARS-CoV-2 vaccine BNT162b2 elicits Fc-mediated antibody effector functions and T <sub>H</sub> 1 cell responses. <i>Cell Host and Microbe</i> , 2021, 29, 1137-1150.e6.	5.1	173
2	Live imaging of SARS-CoV-2 infection in mice reveals that neutralizing antibodies require Fc function for optimal efficacy. <i>Immunity</i> , 2021, 54, 2143-2158.e15.	6.6	155
3	Structural basis and mode of action for two broadly neutralizing antibodies against SARS-CoV-2 emerging variants of concern. <i>Cell Reports</i> , 2022, 38, 110210.	2.9	96
4	Strong humoral immune responses against SARS-CoV-2 Spike after BNT162b2 mRNA vaccination with a 16-week interval between doses. <i>Cell Host and Microbe</i> , 2022, 30, 97-109.e5.	5.1	83
5	A Fc-enhanced NTD-binding non-neutralizing antibody delays virus spread and synergizes with a nAb to protect mice from lethal SARS-CoV-2 infection. <i>Cell Reports</i> , 2022, 38, 110368.	2.9	82
6	Contribution of single mutations to selected SARS-CoV-2 emerging variants spike antigenicity. <i>Virology</i> , 2021, 563, 134-145.	1.1	74
7	SARS-CoV-2 Omicron Spike recognition by plasma from individuals receiving BNT162b2 mRNA vaccination with a 16-week interval between doses. <i>Cell Reports</i> , 2022, 38, 110429.	2.9	50
8	Impact of temperature on the affinity of SARS-CoV-2 Spike glycoprotein for host ACE2. <i>Journal of Biological Chemistry</i> , 2021, 297, 101151.	1.6	42
9	Evolution of Anti-RBD IgG Avidity following SARS-CoV-2 Infection. <i>Viruses</i> , 2022, 14, 532.	1.5	17
10	SARS-CoV-2 Spike Expression at the Surface of Infected Primary Human Airway Epithelial Cells. <i>Viruses</i> , 2022, 14, 5.	1.5	16
11	Antigenicity of the Mu (B.1.621) and A.2.5 SARS-CoV-2 Spikes. <i>Viruses</i> , 2022, 14, 144.	1.5	12
12	Differential Inhibition of HIV Replication by the 12 Interferon Alpha Subtypes. <i>Journal of Virology</i> , 2021, 95, e0231120.	1.5	4