

Nicole V Johnson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9264825/publications.pdf>

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11
papers

2,848
citations

840776

11
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

6028
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-based design of prefusion-stabilized SARS-CoV-2 spikes. <i>Science</i> , 2020, 369, 1501-1505.	12.6	977
2	Broad neutralization of SARS-related viruses by human monoclonal antibodies. <i>Science</i> , 2020, 369, 731-736.	12.6	534
3	The neutralizing antibody, LY-CoV555, protects against SARS-CoV-2 infection in nonhuman primates. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	347
4	SARS-CoV-2 escape from a highly neutralizing COVID-19 convalescent plasma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	251
5	Prevalent, protective, and convergent IgG recognition of SARS-CoV-2 non-RBD spike epitopes. <i>Science</i> , 2021, 372, 1108-1112.	12.6	210
6	Massively parallel kinetic profiling of natural and engineered CRISPR nucleases. <i>Nature Biotechnology</i> , 2021, 39, 84-93.	17.5	80
7	Assembly and Translocation of a CRISPR-Cas Primed Acquisition Complex. <i>Cell</i> , 2018, 175, 934-946.e15.	28.9	74
8	Epigenetic cell fate in <i>Candida albicans</i> is controlled by transcription factor condensates acting at super-enhancer-like elements. <i>Nature Microbiology</i> , 2020, 5, 1374-1389.	13.3	34
9	Expression and characterization of SARS-CoV-2 spike proteins. <i>Nature Protocols</i> , 2021, 16, 5339-5356.	12.0	31
10	Efficient discovery of SARS-CoV-2-neutralizing antibodies via B cell receptor sequencing and ligand blocking. <i>Nature Biotechnology</i> , 2022, 40, 1270-1275.	17.5	27
11	Potent neutralization of SARS-CoV-2 variants of concern by an antibody with an uncommon genetic signature and structural mode of spike recognition. <i>Cell Reports</i> , 2021, 37, 109784.	6.4	20