

Baoshan Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2473639/publications.pdf>

Version: 2024-02-01

9
papers

3,625
citations

1162889

8
h-index

1474057

9
g-index

10
all docs

10
docs citations

10
times ranked

7754
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibody resistance of SARS-CoV-2 variants B.1.351 and B.1.1.7. <i>Nature</i> , 2021, 593, 130-135.	13.7	1,904
2	Structure of HIV-1 gp120 V1/V2 domain with broadly neutralizing antibody PG9. <i>Nature</i> , 2011, 480, 336-343.	13.7	794
3	Potent SARS-CoV-2 neutralizing antibodies directed against spike N-terminal domain target a single supersite. <i>Cell Host and Microbe</i> , 2021, 29, 819-833.e7.	5.1	444
4	Ultrapotent antibodies against diverse and highly transmissible SARS-CoV-2 variants. <i>Science</i> , 2021, 373, .	6.0	174
5	Structural basis for potent antibody neutralization of SARS-CoV-2 variants including B.1.1.529. <i>Science</i> , 2022, 376, eabn8897.	6.0	119
6	Longitudinal Analysis Reveals Early Development of Three MPER-Directed Neutralizing Antibody Lineages from an HIV-1-Infected Individual. <i>Immunity</i> , 2019, 50, 677-691.e13.	6.6	77
7	Structure-Based Design with Tag-Based Purification and In-Process Biotinylation Enable Streamlined Development of SARS-CoV-2 Spike Molecular Probes. <i>Cell Reports</i> , 2020, 33, 108322.	2.9	59
8	Molecular probes of spike ectodomain and its subdomains for SARS-CoV-2 variants, Alpha through Omicron. <i>PLoS ONE</i> , 2022, 17, e0268767.	1.1	18
9	Highly protective antimalarial antibodies via precision library generation and yeast display screening. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	9