

Chang-Chun D Lee

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

3,365
citations

687363

13
h-index

996975

15
g-index

27
all docs

27
docs citations

27
times ranked

6590
citing authors

#	ARTICLE	IF	CITATIONS
1	A highly conserved cryptic epitope in the receptor binding domains of SARS-CoV-2 and SARS-CoV. <i>Science</i> , 2020, 368, 630-633.	12.6	1,379
2	Structural basis of a shared antibody response to SARS-CoV-2. <i>Science</i> , 2020, 369, 1119-1123.	12.6	536
3	Structural and functional ramifications of antigenic drift in recent SARS-CoV-2 variants. <i>Science</i> , 2021, 373, 818-823.	12.6	309
4	A Therapeutic Non-self-reactive SARS-CoV-2 Antibody Protects from Lung Pathology in a COVID-19 Hamster Model. <i>Cell</i> , 2020, 183, 1058-1069.e19.	28.9	305
5	Cross-Neutralization of a SARS-CoV-2 Antibody to a Functionally Conserved Site Is Mediated by Avidity. <i>Immunity</i> , 2020, 53, 1272-1280.e5.	14.3	185
6	An Alternative Binding Mode of IGHV3-53 Antibodies to the SARS-CoV-2 Receptor Binding Domain. <i>Cell Reports</i> , 2020, 33, 108274.	6.4	152
7	Broadly neutralizing antibodies target the coronavirus fusion peptide. <i>Science</i> , 2022, 377, 728-735.	12.6	111
8	A natural mutation between SARS-CoV-2 and SARS-CoV determines neutralization by a cross-reactive antibody. <i>PLoS Pathogens</i> , 2020, 16, e1009089.	4.7	55
9	A combination of cross-neutralizing antibodies synergizes to prevent SARS-CoV-2 and SARS-CoV pseudovirus infection. <i>Cell Host and Microbe</i> , 2021, 29, 806-818.e6.	11.0	49
10	An influenza A hemagglutinin small-molecule fusion inhibitor identified by a new high-throughput fluorescence polarization screen. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 18431-18438.	7.1	25
11	A cross-neutralizing antibody between HIV-1 and influenza virus. <i>PLoS Pathogens</i> , 2021, 17, e1009407.	4.7	23
12	Identification of Antibodies Targeting the H3N2 Hemagglutinin Receptor Binding Site following Vaccination of Humans. <i>Cell Reports</i> , 2019, 29, 4460-4470.e8.	6.4	22
13	Diverse immunoglobulin gene usage and convergent epitope targeting in neutralizing antibody responses to SARS-CoV-2. <i>Cell Reports</i> , 2021, 35, 109109.	6.4	21
14	Neutralizing Antibodies to SARS-CoV-2 Selected from a Human Antibody Library Constructed Decades Ago. <i>Advanced Science</i> , 2022, 9, e2102181.	11.2	14
15	Neutralizing Antibody Response to Sarbecovirus Is Delayed in Sequential Heterologous Immunization. <i>Viruses</i> , 2022, 14, 1382.	3.3	2