

Sean T H Liu

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

2,897
citations

567281

15
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

8456
citing authors

#	ARTICLE	IF	CITATIONS
1	A serological assay to detect SARS-CoV-2 seroconversion in humans. <i>Nature Medicine</i> , 2020, 26, 1033-1036.	30.7	1,678
2	Convalescent plasma treatment of severe COVID-19: a propensity score-matched control study. <i>Nature Medicine</i> , 2020, 26, 1708-1713.	30.7	405
3	The Effect of Convalescent Plasma Therapy on Mortality Among Patients With COVID-19: Systematic Review and Meta-analysis. <i>Mayo Clinic Proceedings</i> , 2021, 96, 1262-1275.	3.0	129
4	Synaptic vesicle-like lipidome of human cytomegalovirus virions reveals a role for SNARE machinery in virion egress. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 12869-12874.	7.1	99
5	Polyreactive Broadly Neutralizing B cells Are Selected to Provide Defense against Pandemic Threat Influenza Viruses. <i>Immunity</i> , 2020, 53, 1230-1244.e5.	14.3	61
6	Antigenic sites in influenza H1 hemagglutinin display species-specific immunodominance. <i>Journal of Clinical Investigation</i> , 2018, 128, 4992-4996.	8.2	51
7	Convalescent Plasma for the Treatment of Severe COVID-19 Infection in Cancer Patients. <i>Cancer Medicine</i> , 2020, 9, 8571-8578.	2.8	43
8	A mosaic hemagglutinin-based influenza virus vaccine candidate protects mice from challenge with divergent H3N2 strains. <i>Npj Vaccines</i> , 2019, 4, 31.	6.0	40
9	First exposure to the pandemic H1N1 virus induced broadly neutralizing antibodies targeting hemagglutinin head epitopes. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	38
10	Treatment with convalescent plasma in solid organ transplant recipients with COVID-19: Experience at large transplant center in New York City. <i>Clinical Transplantation</i> , 2020, 34, e14089.	1.6	28
11	A High-Throughput Assay for Circulating Antibodies Directed Against the S Protein of Severe Acute Respiratory Syndrome Coronavirus 2. <i>Journal of Infectious Diseases</i> , 2020, 222, 1629-1634.	4.0	27
12	Immunodominance of Antigenic Site B in the Hemagglutinin of the Current H3N2 Influenza Virus in Humans and Mice. <i>Journal of Virology</i> , 2018, 92, .	3.4	24
13	Antibody Responses toward the Major Antigenic Sites of Influenza B Virus Hemagglutinin in Mice, Ferrets, and Humans. <i>Journal of Virology</i> , 2019, 93, .	3.4	21
14	Convalescent plasma in patients hospitalised with COVID-19. <i>Lancet, The</i> , 2021, 397, 2024-2025.	13.7	18
15	Transfusion reactions associated with COVID-19 convalescent plasma therapy for SARS-CoV-2. <i>Transfusion</i> , 2021, 61, 78-93.	1.6	17
16	Influenza hemagglutinin-specific IgA Fc-effector functionality is restricted to stalk epitopes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	8
17	Development of a Macrophage-Based ADCC Assay. <i>Vaccines</i> , 2021, 9, 660.	4.4	7
18	An electronic antimicrobial stewardship intervention reduces inappropriate parenteral antibiotic therapy. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 1396-1397.	1.8	0