Luz Angela Rosas

List of Publications by Year
in descending order

11 papers	**584** citations	1163117 **8** h-index	1281871 **11** g-index
11 all docs	**11** docs citations	**11** times ranked	**1000** citing authors

#	Article	IF	Citations
1	An inactivated multivalent influenza A virus vaccine is broadly protective in mice and ferrets. Science Translational Medicine, 2022, 14, .	12.4	10
2	The effect of calcium and magnesium on activity, immunogenicity, and efficacy of a recombinant N1/N2 neuraminidase vaccine. Npj Vaccines, 2021, 6, 48.	6.0	9
3	Undiagnosed SARS-CoV-2 seropositivity during the first 6 months of the COVID-19 pandemic in the United States. Science Translational Medicine, 2021, 13, .	12.4	106
4	Lung epithelial and endothelial damage, loss of tissue repair, inhibition of fibrinolysis, and cellular senescence in fatal COVID-19. Science Translational Medicine, 2021, 13, eabj7790.	12.4	133
5	Influenza A Reinfection in Sequential Human Challenge: Implications for Protective Immunity and â€œUniversalâ€•Vaccine Development. Clinical Infectious Diseases, 2020, 70, 748-753.	5.8	41
6	Safety and immunogenicity of a mosquito saliva peptide-based vaccine: a randomised, placebo-controlled, double-blind, phase 1 trial. Lancet, The, 2020, 395, 1998-2007.	13.7	42
7	Efficacy of FLU-v, a broad-spectrum influenza vaccine, in a randomized phase IIb human influenza challenge study. Npj Vaccines, 2020, 5, 22.	6.0	57
8	Pre-existing immunity to influenza virus hemagglutinin stalk might drive selection for antibody-escape mutant viruses in a human challenge model. Nature Medicine, 2020, 26, 1240-1246.	30.7	42
9	Differential Effects of Influenza Virus NA, HA Head, and HA Stalk Antibodies on Peripheral Blood Leukocyte Gene Expression during Human Infection. MBio, 2019, 10, .	4.1	8
10	A Dose-finding Study of a Wild-type Influenza A(H3N2) Virus in a Healthy Volunteer Human Challenge Model. Clinical Infectious Diseases, 2019, 69, 2082-2090.	5.8	55
11	Evaluation of Preexisting Anti-Hemagglutinin Stalk Antibody as a Correlate of Protection in a Healthy Volunteer Challenge with Influenza A/H1N1pdm Virus. MBio, 2018, 9, .	4.1	81