Veronika Chromikova

List of Publications by Year
in descending order

19	3,814	567281 15	794594 19
papers	citations	h-index	g-index

20	20	20	8868
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A chimeric hemagglutinin-based universal influenza virus vaccine approach induces broad and long-lasting immunity in a randomized, placebo-controlled phase I trial. Nature Medicine, 2021, 27, 106-114.	30.7	204
2	Influenza hemagglutinin-specific IgA Fc-effector functionality is restricted to stalk epitopes. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	8
3	Functionality of the putative surface glycoproteins of the Wuhan spiny eel influenza virus. Nature Communications, 2021, 12, 6161.	12.8	6
4	Adjuvanted H5N1 influenza vaccine enhances both cross-reactive memory B cell and strain-specific naive B cell responses in humans. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 17957-17964.	7.1	57
5	A serological assay to detect SARS-CoV-2 seroconversion in humans. Nature Medicine, 2020, 26, 1033-1036.	30.7	1,678
6	Activity of human serum antibodies in an influenza virus hemagglutinin stalk-based ADCC reporter assay correlates with activity in a CD107a degranulation assay. Vaccine, 2020, 38, 1953-1961.	3.8	25
7	SARSâ€CoVâ€2 Seroconversion in Humans: A Detailed Protocol for a Serological Assay, Antigen Production, and Test Setup. Current Protocols in Microbiology, 2020, 57, e100.	6.5	670
8	Prolonged evolution of the memory B cell response induced by a replicating adenovirus-influenza H5 vaccine. Science Immunology, 2019, 4, .	11.9	40
9	Novel Cross-Reactive Monoclonal Antibodies against Ebolavirus Glycoproteins Show Protection in a Murine Challenge Model. Journal of Virology, 2017, 91, .	3.4	33
10	Chimeric Hemagglutinin Constructs Induce Broad Protection against Influenza B Virus Challenge in the Mouse Model. Journal of Virology, 2017, 91, .	3.4	70
11	Alveolar macrophages are critical for broadly-reactive antibody-mediated protection against influenza A virus in mice. Nature Communications, 2017, 8, 846.	12.8	134
12	Broadly protective murine monoclonal antibodies against influenza B virus target highly conserved neuraminidase epitopes. Nature Microbiology, 2017, 2, 1415-1424.	13.3	96
13	Human immunodeficiency virus type-1 (HIV-1) evades antibody-dependent phagocytosis. PLoS Pathogens, 2017, 13, e1006793.	4.7	20
14	Generation of a serum free CHO DG44 cell line stably producing a broadly protective anti-influenza virus monoclonal antibody. PLoS ONE, 2017, 12, e0183315.	2.5	11
15	Molecular-level analysis of the serum antibody repertoire in young adults before and after seasonal influenza vaccination. Nature Medicine, 2016, 22, 1456-1464.	30.7	271
16	Both Neutralizing and Non-Neutralizing Human H7N9 Influenza Vaccine-Induced Monoclonal Antibodies Confer Protection. Cell Host and Microbe, 2016, 19, 800-813.	11.0	238
17	Hemagglutinin Stalk- and Neuraminidase-Specific Monoclonal Antibodies Protect against Lethal H10N8 Influenza Virus Infection in Mice. Journal of Virology, 2016, 90, 851-861.	3.4	71
18	Introduction of germline residues improves the stability of anti-HIV mAb 2G12-IgM. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2015, 1854, 1536-1544.	2.3	7

#	Article	IF	Citations
19	Evaluating the bottlenecks of recombinant IgM production in mammalian cells. Cytotechnology, 2015, 67, 343-356.	1.6	23