

Doan C Nguyen

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4976100/doan-c-nguyen-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

1,918
citations

19
h-index

31
g-index

31
ext. papers

2,440
ext. citations

10.5
avg, IF

4.12
L-index

#	Paper	IF	Citations
25	Avian influenza (H5N1) viruses isolated from humans in Asia in 2004 exhibit increased virulence in mammals. <i>Journal of Virology</i> , 2005 , 79, 11788-800	6.6	398
24	Rapid isolation and profiling of a diverse panel of human monoclonal antibodies targeting the SARS-CoV-2 spike protein. <i>Nature Medicine</i> , 2020 , 26, 1422-1427	50.5	283
23	Extrafollicular B cell responses correlate with neutralizing antibodies and morbidity in COVID-19. <i>Nature Immunology</i> , 2020 , 21, 1506-1516	19.1	272
22	Protection of mice and poultry from lethal H5N1 avian influenza virus through adenovirus-based immunization. <i>Journal of Virology</i> , 2006 , 80, 1959-64	6.6	226
21	Isolation and characterization of avian influenza viruses, including highly pathogenic H5N1, from poultry in live bird markets in Hanoi, Vietnam, in 2001. <i>Journal of Virology</i> , 2005 , 79, 4201-12	6.6	164
20	Cross-protective immunity in mice induced by live-attenuated or inactivated vaccines against highly pathogenic influenza A (H5N1) viruses. <i>Vaccine</i> , 2006 , 24, 6588-93	4.1	85
19	Seroprevalence of antibodies to avian influenza A (H5) and A (H9) viruses among market poultry workers, Hanoi, Vietnam, 2001. <i>PLoS ONE</i> , 2012 , 7, e43948	3.7	57
18	Factors of the bone marrow microniche that support human plasma cell survival and immunoglobulin secretion. <i>Nature Communications</i> , 2018 , 9, 3698	17.4	53
17	Microscale generation of cardiospheres promotes robust enrichment of cardiomyocytes derived from human pluripotent stem cells. <i>Stem Cell Reports</i> , 2014 , 3, 260-8	8	51
16	Epidemiology of influenza in Hanoi, Vietnam, from 2001 to 2003. <i>Journal of Infection</i> , 2007 , 55, 58-63	18.9	42
15	Relaxed peripheral tolerance drives broad autoreactivity in severe COVID-19 2021 ,		38
14	17Estradiol restores antibody responses to an influenza vaccine in a postmenopausal mouse model. <i>Vaccine</i> , 2011 , 29, 2515-8	4.1	34
13	Rapid isolation and profiling of a diverse panel of human monoclonal antibodies targeting the SARS-CoV-2 spike protein 2020 ,		33
12	Characterization and allelic polymorphisms of rhesus macaque (<i>Macaca mulatta</i>) IgG Fc receptor genes. <i>Immunogenetics</i> , 2011 , 63, 351-62	3.2	30
11	Factors Affecting Early Antibody Secreting Cell Maturation Into Long-Lived Plasma Cells. <i>Frontiers in Immunology</i> , 2019 , 10, 2138	8.4	27
10	Dominant extrafollicular B cell responses in severe COVID-19 disease correlate with robust viral-specific antibody production but poor clinical outcomes 2020 ,		26
9	Genetic analysis of avian influenza A viruses isolated from domestic waterfowl in live-bird markets of Hanoi, Vietnam, preceding fatal H5N1 human infections in 2004. <i>Archives of Virology</i> , 2009 , 154, 1249-61	2.6	20

8	Extracellular vesicles from bone marrow-derived mesenchymal stromal cells support survival of human antibody secreting cells. <i>Journal of Extracellular Vesicles</i> , 2018 , 7, 1463778	16.4	19
7	Differential transcriptome and development of human peripheral plasma cell subsets. <i>JCI Insight</i> , 2019 , 4,	9.9	19
6	Cynomolgus and pigtail macaque IgG subclasses: characterization of IGHG genes and computational analysis of IgG/Fc receptor binding affinity. <i>Immunogenetics</i> , 2014 , 66, 361-77	3.2	16
5	Pendrin mediates uptake of perchlorate in a mammalian in vitro system. <i>Chemosphere</i> , 2011 , 84, 1484-8	8.4	12
4	One-Stop Serum Assay Identifies COVID-19 Disease Severity and Vaccination Responses. <i>ImmunoHorizons</i> , 2021 , 5, 322-335	2.7	8
3	Elevated SARS-CoV-2 Antibodies Distinguish Severe Disease in Early COVID-19 Infection 2020 ,		3
2	Plasma cell survival: The intrinsic drivers, migratory signals, and extrinsic regulators. <i>Immunological Reviews</i> , 2021 , 303, 138-153	11.3	1
1	Heterofunctional Particles as Single Cell Sensors to Capture Secreted Immunoglobulins and Isolate Antigen-Specific Antibody Secreting Cells. <i>Advanced Healthcare Materials</i> , 2021 , 10, e2001947	10.1	0