

Alena Janda

List of Publications by Year in descending order

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22
papers

3,240
citations

686830

13
h-index

676716

22
g-index

29
all docs

29
docs citations

29
times ranked

8837
citing authors

#	ARTICLE	IF	CITATIONS
1	Combining antibody markers for serosurveillance of SARS-CoV-2 to estimate seroprevalence and time-since-infection. <i>Epidemiology and Infection</i> , 2022, 150, e20.	1.0	1
2	Encephalitis Caused by Jamestown Canyon Virus in a Liver Transplant Patient, North Carolina, USA, 2017. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac031.	0.4	4
3	Mission, Organization, and Future Direction of the Serological Sciences Network for COVID-19 (SeroNet) Epidemiologic Cohort Studies. <i>Open Forum Infectious Diseases</i> , 2022, 9, .	0.4	5
4	Ethnoracial Disparities in SARS-CoV-2 Seroprevalence in a Large Cohort of Individuals in Central North Carolina from April to December 2020. <i>MSphere</i> , 2022, 7, e0084121.	1.3	6
5	SARS-CoV-2 seroprevalence and risk factors among meat packing, produce processing, and farm workers. <i>PLOS Global Public Health</i> , 2022, 2, e0000619.	0.5	3
6	A Novel Antigenic Site Spanning Domains I and III of the Zika Virus Envelope Glycoprotein Is the Target of Strongly Neutralizing Human Monoclonal Antibodies. <i>Journal of Virology</i> , 2021, 95, .	1.5	2
7	SARS-CoV-2 Infection in Health Care Personnel and Their Household Contacts at a Tertiary Academic Medical Center: Protocol for a Longitudinal Cohort Study. <i>JMIR Research Protocols</i> , 2021, 10, e25410.	0.5	6
8	Sex Disparities and Neutralizing-Antibody Durability to SARS-CoV-2 Infection in Convalescent Individuals. <i>MSphere</i> , 2021, 6, e0027521.	1.3	36
9	SARS-CoV-2 D614G variant exhibits efficient replication <i>ex vivo</i> and transmission <i>in vivo</i> . <i>Science</i> , 2020, 370, 1464-1468.	6.0	808
10	Selective and cross-reactive SARS-CoV-2 T cell epitopes in unexposed humans. <i>Science</i> , 2020, 370, 89-94.	6.0	1,036
11	Convalescent Plasma Therapy in Four Critically Ill Pediatric Patients With Coronavirus Disease 2019: A Case Series. , 2020, 2, e0237.		12
12	The receptor-binding domain of the viral spike protein is an immunodominant and highly specific target of antibodies in SARS-CoV-2 patients. <i>Science Immunology</i> , 2020, 5, .	5.6	772
13	A case report and literature review of daptomycin-induced liver injury. <i>IDCases</i> , 2018, 14, e00452.	0.4	4
14	Ig Constant Region Effects on Variable Region Structure and Function. <i>Frontiers in Microbiology</i> , 2016, 7, 22.	1.5	102
15	Variable Region Identical IgA and IgE to <i>Cryptococcus neoformans</i> Capsular Polysaccharide Manifest Specificity Differences. <i>Journal of Biological Chemistry</i> , 2015, 290, 12090-12100.	1.6	13
16	Global structures of IgG isotypes expressing identical variable regions. <i>Molecular Immunology</i> , 2013, 56, 588-598.	1.0	28
17	The constant region affects antigen binding of antibodies to DNA by altering secondary structure. <i>Molecular Immunology</i> , 2013, 56, 28-37.	1.0	31
18	Variable Region Identical Immunoglobulins Differing in Isotype Express Different Paratopes. <i>Journal of Biological Chemistry</i> , 2012, 287, 35409-35417.	1.6	49

#	ARTICLE	IF	CITATIONS
19	Immunoglobulin isotype influences affinity and specificity. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 12272-12273.	3.3	40
20	A requirement for Fc γ 3R in antibody-mediated bacterial toxin neutralization. Journal of Experimental Medicine, 2010, 207, 2395-2405.	4.2	109
21	Circular Dichroism reveals evidence of coupling between immunoglobulin constant and variable region secondary structure. Molecular Immunology, 2010, 47, 1421-1425.	1.0	64
22	Nanostructures of APOBEC3G Support a Hierarchical Assembly Model of High Molecular Mass Ribonucleoprotein Particles from Dimeric Subunits*. Journal of Biological Chemistry, 2006, 281, 38122-38126.	1.6	82