

Valerie Cortez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3002072/publications.pdf>

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21
papers

683
citations

623734
14
h-index

752698
20
g-index

21
all docs

21
docs citations

21
times ranked

1082
citing authors

#	ARTICLE	IF	CITATIONS
1	Astrovirus Biology and Pathogenesis. Annual Review of Virology, 2017, 4, 327-348.	6.7	132
2	Astrovirus Pathogenesis. Viruses, 2017, 9, 22.	3.3	77
3	Pre-existing humoral immunity to human common cold coronaviruses negatively impacts the protective SARS-CoV-2 antibody response. Cell Host and Microbe, 2022, 30, 83-96.e4.	11.0	64
4	Astrovirus infects actively secreting goblet cells and alters the gut mucus barrier. Nature Communications, 2020, 11, 2097.	12.8	61
5	HIV-1 Superinfection in Women Broadens and Strengthens the Neutralizing Antibody Response. PLoS Pathogens, 2012, 8, e1002611.	4.7	58
6	Mapping Polyclonal HIV-1 Antibody Responses via Next-Generation Neutralization Fingerprinting. PLoS Pathogens, 2017, 13, e1006148.	4.7	51
7	The Broad Neutralizing Antibody Responses after HIV-1 Superinfection Are Not Dominated by Antibodies Directed to Epitopes Common in Single Infection. PLoS Pathogens, 2015, 11, e1004973.	4.7	29
8	Infectious Norovirus Is Chronically Shed by Immunocompromised Pediatric Hosts. Viruses, 2020, 12, 619.	3.3	23
9	The role of goblet cells in viral pathogenesis. FEBS Journal, 2021, 288, 7060-7072.	4.7	23
10	Astrovirus Replication Is Inhibited by Nitazoxanide <i>In Vitro</i> and <i>In Vivo</i> . Journal of Virology, 2020, 94, .	3.4	22
11	Superinfection Drives HIV Neutralizing Antibody Responses from Several B Cell Lineages that Contribute to a Polyclonal Repertoire. Cell Reports, 2018, 23, 682-691.	6.4	20
12	Avian H11 influenza virus isolated from domestic poultry in a Colombian live animal market. Emerging Microbes and Infections, 2016, 5, 1-9.	6.5	19
13	Vitamin A Corrects Tissue Deficits in Diet-Induced Obese Mice and Reduces Influenza Infection After Vaccination and Challenge. Obesity, 2020, 28, 1631-1636.	3.0	19
14	Characterizing a Murine Model for Astrovirus Using Viral Isolates from Persistently Infected Immunocompromised Mice. Journal of Virology, 2019, 93, .	3.4	18
15	Natural rodent model of viral transmission reveals biological features of virus population dynamics. Journal of Experimental Medicine, 2022, 219, .	8.5	18
16	Astrovirus and the microbiome. Current Opinion in Virology, 2019, 37, 10-15.	5.4	14
17	Identification of Leptospira and Bartonella among rodents collected across a habitat disturbance gradient along the Inter-Oceanic Highway in the southern Amazon Basin of Peru. PLoS ONE, 2018, 13, e0205068.	2.5	11
18	Quotidian Changes of Genital Tract Cytokines in Human Immunodeficiency Virus-1-Infected Women During the Menstrual Cycle. Open Forum Infectious Diseases, 2014, 1, ofu002.	0.9	9

#	ARTICLE	IF	CITATIONS
19	Human Astroviruses: A Tale of Two Strains. <i>Viruses</i> , 2021, 13, 376.	3.3	9
20	Transkingdom Interactions Important for the Pathogenesis of Human Viruses. <i>Journal of Infectious Diseases</i> , 2021, 223, S201-S208.	4.0	6
21	B-cells that Bind HIV Particles Encode CD4-induced, C11-like and V3-specific Antibodies that Mediate Broad ADCC Activity. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A193-A193.	1.1	0