Lauren A Ford-Siltz

List of Publications by Year in descending order

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759233 839539 19 446 12 18 citations h-index g-index papers 20 20 20 550 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Phylogenetic Analyses Suggest that Factors Other Than the Capsid Protein Play a Role in the Epidemic Potential of GII.2 Norovirus. MSphere, 2017, 2, .	2.9	89
2	Population Genomics of GII.4 Noroviruses Reveal Complex Diversification and New Antigenic Sites Involved in the Emergence of Pandemic Strains. MBio, 2019, 10, .	4.1	59
3	Phospholipid synthesis fueled by lipid droplets drives the structural development of poliovirus replication organelles. PLoS Pathogens, 2018, 14, e1007280.	4.7	48
4	GBF1- and ACBD3-Independent Recruitment of PI4KIII \hat{I}^2 to Replication Sites by Rhinovirus 3A Proteins. Journal of Virology, 2015, 89, 1913-1918.	3.4	38
5	Genome-wide analyses of human noroviruses provide insights on evolutionary dynamics and evidence of coexisting viral populations evolving under recombination constraints. PLoS Pathogens, 2021, 17, e1009744.	4.7	29
6	Antigenic cartography reveals complexities of genetic determinants that lead to antigenic differences among pandemic GII.4 noroviruses. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	28
7	Genotype-Specific Neutralization of Norovirus Is Mediated by Antibodies Against the Protruding Domain of the Major Capsid Protein. Journal of Infectious Diseases, 2022, 225, 1205-1214.	4.0	25
8	Genomics Analyses of GIV and GVI Noroviruses Reveal the Distinct Clustering of Human and Animal Viruses. Viruses, 2019, 11, 204.	3.3	20
9	Understanding the relationship between norovirus diversity and immunity. Gut Microbes, 2021, 13, 1-13.	9.8	19
10	Enterovirus replication: go with the (counter)flow. Trends in Microbiology, 2015, 23, 183-184.	7.7	17
11	Evolutionary dynamics of non-Gll genotype 4 (Gll.4) noroviruses reveal limited and independent diversification of variants. Journal of General Virology, 2018, 99, 1027-1035.	2.9	17
12	Dynamic immunodominance hierarchy of neutralizing antibody responses to evolving GII.4 noroviruses. Cell Reports, 2022, 39, 110689.	6.4	15
13	Cell-Specific Establishment of Poliovirus Resistance to an Inhibitor Targeting a Cellular Protein. Journal of Virology, 2015, 89, 4372-4386.	3.4	12
14	Complete Genome Sequence of a Nontypeable GII Norovirus Detected in Peru. Genome Announcements, 2018, 6, .	0.8	9
15	Viral intra-host evolution in immunocompetent children contributes to human norovirus diversification at the global scale. Emerging Microbes and Infections, 2021, 10, 1717-1730.	6.5	8
16	Neutralizing Antibody Responses to Homologous and Heterologous H1 and H3 Influenza A Strains After Vaccination With Inactivated Trivalent Influenza Vaccine Vary With Age and Prior-year Vaccination. Clinical Infectious Diseases, 2019, 68, 2067-2078.	5.8	5
17	Fluorescent fatty acid analogs as a tool to study development of the picornavirus replication organelles. Journal of Virological Methods, 2014, 200, 15-21.	2.1	4
18	Recombinant Nontypeable Genotype II Human Noroviruses in the Americas. Emerging Infectious Diseases, 2020, 26, 157-159.	4.3	4

#	Article	IF	CITATIONS
19	Norovirus-Specific Immunoglobulin A in Breast Milk for Protection Against Norovirus-Associated Diarrhea Among Infants. SSRN Electronic Journal, 0, , .	0.4	0