Michelle M Arnold

List of Publications by Year
in descending order

12	571	1040056 9	1281871 11
papers	citations	h-index	g-index

14	14	14	785
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Culturing, Storage, and Quantification of Rotaviruses. Current Protocols in Microbiology, 2009, 15, Unit 15C.3.	6.5	126
2	SARSâ€CoVâ€2 infection, COVIDâ€19 pathogenesis, and exposure to air pollution: What is the connection?. Annals of the New York Academy of Sciences, 2021, 1486, 15-38.	3.8	100
3	The Battle between Rotavirus and Its Host for Control of the Interferon Signaling Pathway. PLoS Pathogens, 2013, 9, e1003064.	4.7	88
4	Diversity of Interferon Antagonist Activities Mediated by NSP1 Proteins of Different Rotavirus Strains. Journal of Virology, 2011, 85, 1970-1979.	3.4	78
5	Rotavirus NSP1 Mediates Degradation of Interferon Regulatory Factors through Targeting of the Dimerization Domain. Journal of Virology, 2013, 87, 9813-9821.	3.4	57
6	Rotavirus variant replicates efficiently although encoding an aberrant NSP3 that fails to induce nuclear localization of poly(A)-binding protein. Journal of General Virology, 2012, 93, 1483-1494.	2.9	31
7	Rotavirus NSP1 Associates with Components of the Cullin RING Ligase Family of E3 Ubiquitin Ligases. Journal of Virology, 2016, 90, 6036-6048.	3.4	29
8	The Rotavirus Interferon Antagonist NSP1: Many Targets, Many Questions. Journal of Virology, 2016, 90, 5212-5215.	3.4	26
9	Rotavirus Antagonism of the Innate Immune Response. Viruses, 2009, 1, 1035-1056.	3.3	22
10	Rotavirus Vaccines: Why Continued Investment in Research Is Necessary. Current Clinical Microbiology Reports, 2018, 5, 73-81.	3.4	6
11	Rotavirus vaccines: why continued investment in research is necessary. Current Clinical Microbiology Reports, 2018, 5, 73-81.	3.4	3
12	Sequestration strikes again: rotavirus-induced accumulation of cellular transcripts in the nucleus inhibits host protein translation. Future Virology, 2013, 8, 841-844.	1.8	0