

Christina L Rootes

List of Publications by Year in descending order

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15
papers

564
citations

759233

12
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

1237
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of SARS-CoV-2 infection by microRNA profiling of the upper respiratory tract. PLoS ONE, 2022, 17, e0265670.	2.5	15
2	ChAdOx1 nCoV-19 (AZD1222) vaccine candidate significantly reduces SARS-CoV-2 shedding in ferrets. Npj Vaccines, 2021, 6, 67.	6.0	47
3	ILRUN Downregulates ACE2 Expression and Blocks Infection of Human Cells by SARS-CoV-2. Journal of Virology, 2021, 95, e0032721.	3.4	6
4	Altered microRNA expression in COVID-19 patients enables identification of SARS-CoV-2 infection. PLoS Pathogens, 2021, 17, e1009759.	4.7	107
5	Concentration of infectious SARS-CoV-2 by polyethylene glycol precipitation. Journal of Virological Methods, 2020, 286, 113977.	2.1	12
6	Connexin-Dependent Transfer of cGAMP to Phagocytes Modulates Antiviral Responses. MBio, 2020, 11, .	4.1	44
7	Viral regulation of host cell biology by hijacking of the nucleolar DNA-damage response. Nature Communications, 2018, 9, 3057.	12.8	32
8	Circulating microRNA profiles of Hendra virus infection in horses. Scientific Reports, 2017, 7, 7431.	3.3	15
9	Dual microRNA Screens Reveal That the Immune-Responsive miR-181 Promotes Henipavirus Entry and Cell-Cell Fusion. PLoS Pathogens, 2016, 12, e1005974.	4.7	15
10	Novel Reassortant H5N6 Influenza A Virus from the Lao People's Democratic Republic Is Highly Pathogenic in Chickens. PLoS ONE, 2016, 11, e0162375.	2.5	15
11	Genome-wide siRNA Screening at Biosafety Level 4 Reveals a Crucial Role for Fibrillarin in Henipavirus Infection. PLoS Pathogens, 2016, 12, e1005478.	4.7	38
12	Novel Phlebovirus with Zoonotic Potential Isolated from Ticks, Australia. Emerging Infectious Diseases, 2014, 20, 1040-1043.	4.3	76
13	In vitro passaging of a pandemic H1N1/09 virus selects for viruses with neuraminidase mutations conferring high-level resistance to oseltamivir and peramivir, but not to zanamivir. Journal of Antimicrobial Chemotherapy, 2012, 67, 1874-1883.	3.0	27
14	A Novel L-ficolin/Mannose-binding Lectin Chimeric Molecule with Enhanced Activity against Ebola Virus. Journal of Biological Chemistry, 2010, 285, 24729-24739.	3.4	51
15	Antiviral activity of gliotoxin, gentian violet and brilliant green against Nipah and Hendra virus in vitro. Virology Journal, 2009, 6, 187.	3.4	41