Holly R Ramage

List of Publications by Year
in descending order

18	3,739	516710 16	839539 18
papers	citations	h-index	g-index

19	19	19	10280
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Langerhans cells and cDC1s play redundant roles in mRNA-LNP induced protective anti-influenza and anti-SARS-CoV-2 immune responses. PLoS Pathogens, 2022, 18, e1010255.	4.7	15
2	Drug repurposing screens reveal cell-type-specific entry pathways and FDA-approved drugs active against SARS-Cov-2. Cell Reports, 2021, 35, 108959.	6.4	176
3	Seasonal human coronavirus antibodies are boosted upon SARS-CoV-2 infection but not associated with protection. Cell, 2021, 184, 1858-1864.e10.	28.9	332
4	Pharmacological activation of STING blocks SARS-CoV-2 infection. Science Immunology, 2021, 6, .	11.9	123
5	Targeting the coronavirus nucleocapsid protein through GSK-3 inhibition. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	51
6	Rabies virus-based COVID-19 vaccine CORAVAXâ„¢ induces high levels of neutralizing antibodies against SARS-CoV-2. Npj Vaccines, 2020, 5, 98.	6.0	26
7	Deep immune profiling of COVID-19 patients reveals distinct immunotypes with therapeutic implications. Science, 2020, 369, .	12.6	1,280
8	Deciphering flavivirusâ€“host interactions using quantitative proteomics. Current Opinion in Immunology, 2020, 66, 90-97.	5.5	4
9	Envelope protein ubiquitination drives entry and pathogenesis of Zika virus. Nature, 2020, 585, 414-419.	27.8	82
10	Identification of antiviral roles for the exonâ€“junction complex and nonsense-mediated decay in flaviviral infection. Nature Microbiology, 2019, 4, 985-995.	13.3	52
11	Comparative Flavivirus-Host Protein Interaction Mapping Reveals Mechanisms of Dengue and Zika Virus Pathogenesis. Cell, 2018, 175, 1931-1945.e18.	28.9	252
12	Controllable protein phase separation and modular recruitment to form responsive membraneless organelles. Nature Communications, 2018, 9, 2985.	12.8	274
13	The HIV-1 Tat Protein Is Monomethylated at Lysine 71 by the Lysine Methyltransferase KMT7. Journal of Biological Chemistry, 2016, 291, 16240-16248.	3.4	16
14	A CRISPR screen defines a signal peptide processing pathway required by flaviviruses. Nature, 2016, 535, 164-168.	27.8	327
15	A Combined Proteomics/Genomics Approach Links Hepatitis C Virus Infection with Nonsense-Mediated mRNA Decay. Molecular Cell, 2015, 57, 329-340.	9.7	124
16	Virus-Host Interactions: From Unbiased Genetic Screens to Function. Annual Review of Virology, 2015, 2, 497-524.	6.7	40
17	Diacylglycerol Acyltransferase-1 Localizes Hepatitis C Virus NS5A Protein to Lipid Droplets and Enhances NS5A Interaction with the Viral Capsid Core. Journal of Biological Chemistry, 2013, 288, 9915-9923.	3.4	109
18	Comprehensive Functional Analysis of Mycobacterium tuberculosis Toxin-Antitoxin Systems: Implications for Pathogenesis, Stress Responses, and Evolution. PLoS Genetics, 2009, 5, e1000767.	3.5	430