

Ramon Lorenzo-Redondo

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

1,199
citations

687363

13
h-index

501196

28
g-index

36
all docs

36
docs citations

36
times ranked

2531
citing authors

#	ARTICLE	IF	CITATIONS
1	Viral whole-genome sequencing to assess impact of universal masking on SARS-CoV-2 transmission among pediatric healthcare workers. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 1408-1412.	1.8	4
2	Serological Markers of SARS-CoV-2 Reinfection. <i>MBio</i> , 2022, 13, e0214121.	4.1	8
3	Has Omicron Changed the Evolution of the Pandemic?. <i>JMIR Public Health and Surveillance</i> , 2022, 8, e35763.	2.6	38
4	Multiple expansions of globally uncommon SARS-CoV-2 lineages in Nigeria. <i>Nature Communications</i> , 2022, 13, 688.	12.8	23
5	Transcriptome-wide changes in gene expression, splicing, and lncRNAs in response to a live attenuated dengue virus vaccine. <i>Cell Reports</i> , 2022, 38, 110341.	6.4	7
6	Assessment of Virological Contributions to COVID-19 Outcomes in a Longitudinal Cohort of Hospitalized Adults. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac027.	0.9	8
7	Omicron: fewer adverse outcomes come with new dangers. <i>Lancet, The</i> , 2022, 399, 1280-1281.	13.7	17
8	Longitudinal Analysis of SARS-CoV-2 Vaccine Breakthrough Infections Reveals Limited Infectious Virus Shedding and Restricted Tissue Distribution. <i>Open Forum Infectious Diseases</i> , 2022, 9, .	0.9	36
9	Overlapping Delta and Omicron Outbreaks During the COVID-19 Pandemic: Dynamic Panel Data Estimates. <i>JMIR Public Health and Surveillance</i> , 2022, 8, e37377.	2.6	2
10	Rapid and Sensitive Detection of Antigen from SARS-CoV-2 Variants of Concern by a Multivalent Minibinder-Functionalized Nanomechanical Sensor. <i>Analytical Chemistry</i> , 2022, 94, 8105-8109.	6.5	6
11	Molecular epidemiology in the HIV and SARS-CoV-2 pandemics. <i>Current Opinion in HIV and AIDS</i> , 2021, 16, 11-24.	3.8	5
12	Anatomic Distribution of Intravenously Injected IgG Takes Approximately 1 Week to Achieve Stratum Corneum Saturation in Vaginal Tissues. <i>Journal of Immunology</i> , 2021, 207, 505-511.	0.8	4
13	Screening Students and Staff for Asymptomatic Coronavirus Disease 2019 in Chicago Schools. <i>Journal of Pediatrics</i> , 2021, 239, 74-80.e1.	1.8	3
14	Localization of infection in neonatal rhesus macaques after oral viral challenge. <i>PLoS Pathogens</i> , 2021, 17, e1009855.	4.7	4
15	Development of an In Vivo Probe to Track SARS-CoV-2 Infection in Rhesus Macaques. <i>Frontiers in Immunology</i> , 2021, 12, 810047.	4.8	3
16	Impact of chemokine CCL27, foreskin anatomy and sexually transmitted infections on HIV-1 target cell availability in adolescent South African males. <i>Mucosal Immunology</i> , 2020, 13, 118-127.	6.0	12
17	A clade of SARS-CoV-2 viruses associated with lower viral loads in patient upper airways. <i>EBioMedicine</i> , 2020, 62, 103112.	6.1	77
18	Permanent control of HIV-1 pathogenesis in exceptional elite controllers: a model of spontaneous cure. <i>Scientific Reports</i> , 2020, 10, 1902.	3.3	50

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19	Elite controllers and lessons learned for HIV-1 cure. <i>Current Opinion in Virology</i> , 2019, 38, 31-36.	5.4	31
20	No Significant Changes to Residual Viremia After Switch to Dolutegravir and Lamivudine in a Randomized Trial. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz056.	0.9	13
21	Lorenzo-Redondo et al. reply. <i>Nature</i> , 2017, 551, E10-E10.	27.8	5
22	Persistent HIV-1 replication maintains the tissue reservoir during therapy. <i>Nature</i> , 2016, 530, 51-56.	27.8	550
23	Influence of mutation and recombination on HIV-1 in vitro fitness recovery. <i>Molecular Phylogenetics and Evolution</i> , 2016, 94, 264-270.	2.7	31
24	Human APOBEC3 Induced Mutation of Human Immunodeficiency Virus Type-1 Contributes to Adaptation and Evolution in Natural Infection. <i>PLoS Pathogens</i> , 2014, 10, e1004281.	4.7	83
25	Realistic Three Dimensional Fitness Landscapes Generated by Self Organizing Maps for the Analysis of Experimental HIV-1 Evolution. <i>PLoS ONE</i> , 2014, 9, e88579.	2.5	17
26	Mutagen-mediated enhancement of HIV-1 replication in persistently infected cells. <i>Virology</i> , 2012, 424, 147-153.	2.4	8
27	Dynamics of In Vitro Fitness Recovery of HIV-1. <i>Journal of Virology</i> , 2011, 85, 1861-1870.	3.4	23
28	Mutant spectra in virus behavior. <i>Future Virology</i> , 2010, 5, 679-698.	1.8	26
29	Initial Fitness Recovery of HIV-1 Is Associated with Quasispecies Heterogeneity and Can Occur without Modifications in the Consensus Sequence. <i>PLoS ONE</i> , 2010, 5, e10319.	2.5	28