

Eli A Boritz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9399567/publications.pdf>

Version: 2024-02-01

24
papers

2,499
citations

394421

19
h-index

610901

24
g-index

27
all docs

27
docs citations

27
times ranked

4751
citing authors

#	ARTICLE	IF	CITATIONS
1	Protection from SARS-CoV-2 Delta one year after mRNA-1273 vaccination in rhesus macaques coincides with anamnestic antibody response in the lung. <i>Cell</i> , 2022, 185, 113-130.e15.	28.9	64
2	Defining the risk of SARS-CoV-2 variants on immune protection. <i>Nature</i> , 2022, 605, 640-652.	27.8	117
3	Droplet-microfluidics-assisted sequencing of HIV proviruses and their integration sites in cells from people on antiretroviral therapy. <i>Nature Biomedical Engineering</i> , 2022, 6, 1004-1012.	22.5	21
4	High-throughput, single-copy sequencing reveals SARS-CoV-2 spike variants coincident with mounting humoral immunity during acute COVID-19. <i>PLoS Pathogens</i> , 2021, 17, e1009431.	4.7	34
5	mRNA-1273 protects against SARS-CoV-2 beta infection in nonhuman primates. <i>Nature Immunology</i> , 2021, 22, 1306-1315.	14.5	57
6	Durability of mRNA-1273 vaccine-induced antibodies against SARS-CoV-2 variants. <i>Science</i> , 2021, 373, 1372-1377.	12.6	459
7	Protection against SARS-CoV-2 Beta variant in mRNA-1273 vaccine-boosted nonhuman primates. <i>Science</i> , 2021, 374, 1343-1353.	12.6	83
8	A SARS-CoV-2 spike ferritin nanoparticle vaccine protects hamsters against Alpha and Beta virus variant challenge. <i>Npj Vaccines</i> , 2021, 6, 129.	6.0	47
9	High levels of genetically intact HIV in HLA-DR+ memory T cells indicates their value for reservoir studies. <i>Aids</i> , 2020, 34, 659-668.	2.2	32
10	Fc-mediated effector function contributes to the in vivo antiviral effect of an HIV neutralizing antibody. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 18754-18763.	7.1	53
11	Dynamic Shifts in the HIV Proviral Landscape During Long Term Combination Antiretroviral Therapy: Implications for Persistence and Control of HIV Infections. <i>Viruses</i> , 2020, 12, 136.	3.3	32
12	Impact of Antiretroviral Therapy Duration on HIV-1 Infection of T Cells within Anatomic Sites. <i>Journal of Virology</i> , 2020, 94, .	3.4	20
13	Memory CD4 + T-Cells Expressing HLA-DR Contribute to HIV Persistence During Prolonged Antiretroviral Therapy. <i>Frontiers in Microbiology</i> , 2019, 10, 2214.	3.5	38
14	HIV Infected T Cells Can Proliferate in vivo Without Inducing Expression of the Integrated Provirus. <i>Frontiers in Microbiology</i> , 2019, 10, 2204.	3.5	46
15	Conflicting evidence for HIV enrichment in CD32+ CD4 T cells. <i>Nature</i> , 2018, 561, E9-E16.	27.8	40
16	Follicular CD8 T cells accumulate in HIV infection and can kill infected cells in vitro via bispecific antibodies. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	135
17	Perspectives on Human Immunodeficiency Virus (HIV) Cure: HIV Persistence in Tissue. <i>Journal of Infectious Diseases</i> , 2017, 215, S128-S133.	4.0	17
18	Identification of Genetically Intact HIV-1 Proviruses in Specific CD4 + T Cells from Effectively Treated Participants. <i>Cell Reports</i> , 2017, 21, 813-822.	6.4	304

#	ARTICLE	IF	CITATIONS
19	Stochastic principles governing alternative splicing of RNA. PLoS Computational Biology, 2017, 13, e1005761.	3.2	16
20	Multiple Origins of Virus Persistence during Natural Control of HIV Infection. Cell, 2016, 166, 1004-1015.	28.9	156
21	Fine-tuning of CD8 ⁺ T cell effector functions by targeting the B24-CD48 interaction. Immunology and Cell Biology, 2016, 94, 583-592.	2.3	6
22	Longitudinal Genetic Characterization Reveals That Cell Proliferation Maintains a Persistent HIV Type 1 DNA Pool During Effective HIV Therapy. Journal of Infectious Diseases, 2015, 212, 596-607.	4.0	138
23	Loss of Circulating CD4 T Cells with B Cell Helper Function during Chronic HIV Infection. PLoS Pathogens, 2014, 10, e1003853.	4.7	153
24	Type I interferon responses in rhesus macaques prevent SIV infection and slow disease progression. Nature, 2014, 511, 601-605.	27.8	422