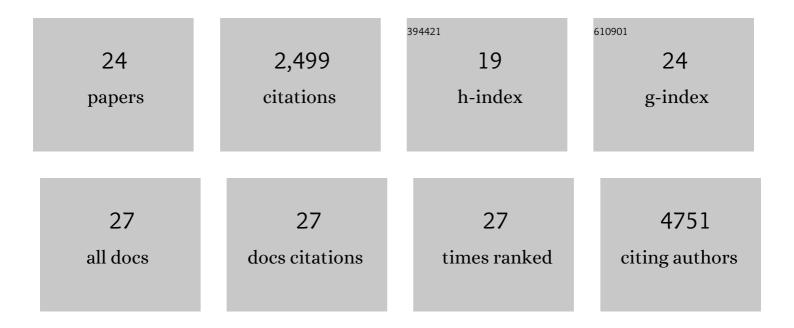
Eli A Boritz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Durability of mRNA-1273 vaccine–induced antibodies against SARS-CoV-2 variants. Science, 2021, 373, 1372-1377.	12.6	459
2	Type I interferon responses in rhesus macaques prevent SIV infection and slow disease progression. Nature, 2014, 511, 601-605.	27.8	422
3	Identification of Genetically Intact HIV-1 Proviruses in Specific CD4 + T Cells from Effectively Treated Participants. Cell Reports, 2017, 21, 813-822.	6.4	304
4	Multiple Origins of Virus Persistence during Natural Control of HIV Infection. Cell, 2016, 166, 1004-1015.	28.9	156
5	Loss of Circulating CD4 T Cells with B Cell Helper Function during Chronic HIV Infection. PLoS Pathogens, 2014, 10, e1003853.	4.7	153
6	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
7	Follicular CD8 T cells accumulate in HIV infection and can kill infected cells in vitro via bispecific antibodies. Science Translational Medicine, 2017, 9, .	12.4	135
8	Defining the risk of SARS-CoV-2 variants on immune protection. Nature, 2022, 605, 640-652.	27.8	117
9	Protection against SARS-CoV-2 Beta variant in mRNA-1273 vaccine–boosted nonhuman primates. Science, 2021, 374, 1343-1353.	12.6	83
10	Protection from SARS-CoV-2 Delta one year after mRNA-1273 vaccination in rhesus macaques coincides with anamnestic antibody response in the lung. Cell, 2022, 185, 113-130.e15.	28.9	64
11	mRNA-1273 protects against SARS-CoV-2 beta infection in nonhuman primates. Nature Immunology, 2021, 22, 1306-1315.	14.5	57
12	Fc-mediated effector function contributes to the in vivo antiviral effect of an HIV neutralizing antibody. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 18754-18763.	7.1	53
13	A SARS-CoV-2 spike ferritin nanoparticle vaccine protects hamsters against Alpha and Beta virus variant challenge. Npj Vaccines, 2021, 6, 129.	6.0	47
14	HIV Infected T Cells Can Proliferate in vivo Without Inducing Expression of the Integrated Provirus. Frontiers in Microbiology, 2019, 10, 2204.	3.5	46
15	Conflicting evidence for HIV enrichment in CD32+ CD4 T cells. Nature, 2018, 561, E9-E16.	27.8	40
16	Memory CD4 + T-Cells Expressing HLA-DR Contribute to HIV Persistence During Prolonged Antiretroviral Therapy. Frontiers in Microbiology, 2019, 10, 2214.	3.5	38
17	High-throughput, single-copy sequencing reveals SARS-CoV-2 spike variants coincident with mounting humoral immunity during acute COVID-19. PLoS Pathogens, 2021, 17, e1009431.	4.7	34
18	High levels of genetically intact HIV in HLA-DR+ memory T cells indicates their value for reservoir studies. Aids. 2020. 34, 659-668.	2.2	32

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#	Article	IF	CITATIONS
19	Dynamic Shifts in the HIV Proviral Landscape During Long Term Combination Antiretroviral Therapy: Implications for Persistence and Control of HIV Infections. Viruses, 2020, 12, 136.	3.3	32
20	Droplet-microfluidics-assisted sequencing of HIV proviruses and their integration sites in cells from people on antiretroviral therapy. Nature Biomedical Engineering, 2022, 6, 1004-1012.	22.5	21
21	Impact of Antiretroviral Therapy Duration on HIV-1 Infection of T Cells within Anatomic Sites. Journal of Virology, 2020, 94, .	3.4	20
22	Perspectives on Human Immunodeficiency Virus (HIV) Cure: HIV Persistence in Tissue. Journal of Infectious Diseases, 2017, 215, S128-S133.	4.0	17
23	Stochastic principles governing alternative splicing of RNA. PLoS Computational Biology, 2017, 13, e1005761.	3.2	16
24	Fineâ€ŧuning of CD8 ⁺ Tâ€cell effector functions by targeting the 2B4â€CD48 interaction. Immunology and Cell Biology, 2016, 94, 583-592.	2.3	6