

Elizabeth Anderson

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

4,263
citations

394421

19
h-index

580821

25
g-index

35
all docs

35
docs citations

35
times ranked

9851
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep immune profiling of COVID-19 patients reveals distinct immunotypes with therapeutic implications. <i>Science</i> , 2020, 369, .	12.6	1,280
2	Comprehensive mapping of immune perturbations associated with severe COVID-19. <i>Science Immunology</i> , 2020, 5, .	11.9	677
3	Seasonal human coronavirus antibodies are boosted upon SARS-CoV-2 infection but not associated with protection. <i>Cell</i> , 2021, 184, 1858-1864.e10.	28.9	332
4	Clonally expanded CD4 ⁺ T cells can produce infectious HIV-1 in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 1883-1888.	7.1	302
5	Assessment of Maternal and Neonatal Cord Blood SARS-CoV-2 Antibodies and Placental Transfer Ratios. <i>JAMA Pediatrics</i> , 2021, 175, 594.	6.2	217
6	Lack of Detectable HIV-1 Molecular Evolution during Suppressive Antiretroviral Therapy. <i>PLoS Pathogens</i> , 2014, 10, e1004010.	4.7	204
7	HIV-1 persistence following extremely early initiation of antiretroviral therapy (ART) during acute HIV-1 infection: An observational study. <i>PLoS Medicine</i> , 2017, 14, e1002417.	8.4	186
8	Deep immune profiling of MIS-C demonstrates marked but transient immune activation compared with adult and pediatric COVID-19. <i>Science Immunology</i> , 2021, 6, .	11.9	152
9	SARS-CoV-2 seroprevalence among parturient women in Philadelphia. <i>Science Immunology</i> , 2020, 5, .	11.9	121
10	Evidence of thrombotic microangiopathy in children with SARS-CoV-2 across the spectrum of clinical presentations. <i>Blood Advances</i> , 2020, 4, 6051-6063.	5.2	105
11	Improved Single-Copy Assays for Quantification of Persistent HIV-1 Viremia in Patients on Suppressive Antiretroviral Therapy. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3944-3951.	3.9	90
12	HIV-1 in lymph nodes is maintained by cellular proliferation during antiretroviral therapy. <i>Journal of Clinical Investigation</i> , 2019, 129, 4629-4642.	8.2	84
13	No evidence of ongoing HIV replication or compartmentalization in tissues during combination antiretroviral therapy: Implications for HIV eradication. <i>Science Advances</i> , 2019, 5, eaav2045.	10.3	60
14	The role of integration and clonal expansion in HIV infection: live long and prosper. <i>Retrovirology</i> , 2018, 15, 71.	2.0	54
15	Severe Acute Respiratory Syndrome-Coronavirus-2 (SARS-CoV-2) Antibody Responses in Children With Multisystem Inflammatory Syndrome in Children (MIS-C) and Mild and Severe Coronavirus Disease 2019 (COVID-19). <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 669-673.	1.3	45
16	Convalescent plasma for pediatric patients with SARS-CoV-2-associated acute respiratory distress syndrome. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28693.	1.5	37
17	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
18	Challenges of Making Effective Influenza Vaccines. <i>Annual Review of Virology</i> , 2020, 7, 495-512.	6.7	30

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19	Well-mixed plasma and tissue viral populations in RT-SHIV-infected macaques implies a lack of viral replication in the tissues during antiretroviral therapy. <i>Retrovirology</i> , 2015, 12, 93.	2.0	25
20	Health care worker seromonitoring reveals complex relationships between common coronavirus antibodies and COVID-19 symptom duration. <i>JCI Insight</i> , 2021, 6, .	5.0	22
21	Insights Into Persistent HIV-1 Infection and Functional Cure: Novel Capabilities and Strategies. <i>Frontiers in Microbiology</i> , 2022, 13, 862270.	3.5	19
22	Quantification of HIV DNA Using Droplet Digital PCR Techniques. <i>Current Protocols in Microbiology</i> , 2018, 51, e62.	6.5	16
23	Functional analysis of the <i>Arabidopsis thaliana</i> MUTE promoter reveals a regulatory region sufficient for stomatal-lineage expression. <i>Planta</i> , 2016, 243, 987-998.	3.2	6
24	Evolution of SARS-CoV-2 Seroprevalence Among Employees of a United States Academic Children's Hospital During the COVID-19 Pandemic. <i>Infection Control and Hospital Epidemiology</i> , 2021, , 1-24.	1.8	2
25	P-A10 Accumulation and persistence of deleted HIV proviruses following prolonged ART. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 77, 56-56.	2.1	1