

Ashley T Haase

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4968813/publications.pdf>

Version: 2024-02-01

54
papers

11,716
citations

172386
29
h-index

168321
53
g-index

55
all docs

55
docs citations

55
times ranked

8874
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in thymic function with age and during the treatment of HIV infection. <i>Nature</i> , 1998, 396, 690-695.	13.7	1,778
2	Massive covert infection of helper T lymphocytes and macrophages by HIV during the incubation period of AIDS. <i>Nature</i> , 1993, 362, 359-362.	13.7	1,486
3	Peak SIV replication in resting memory CD4+ T cells depletes gut lamina propria CD4+ T cells. <i>Nature</i> , 2005, 434, 1148-1152.	13.7	877
4	Quantitative Image Analysis of HIV-1 Infection in Lymphoid Tissue. <i>Science</i> , 1996, 274, 985-989.	6.0	583
5	Pathogenesis of lentivirus infections. <i>Nature</i> , 1986, 322, 130-136.	13.7	581
6	Kinetics of Response in Lymphoid Tissues to Antiretroviral Therapy of HIV-1 Infection. <i>Science</i> , 1997, 276, 960-964.	6.0	580
7	Persistent HIV-1 replication is associated with lower antiretroviral drug concentrations in lymphatic tissues. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 2307-2312.	3.3	579
8	Persistent HIV-1 replication maintains the tissue reservoir during therapy. <i>Nature</i> , 2016, 530, 51-56.	13.7	550
9	Targeting early infection to prevent HIV-1 mucosal transmission. <i>Nature</i> , 2010, 464, 217-223.	13.7	546
10	Identification of scrapie prion protein-specific mRNA in scrapie-infected and uninfected brain. <i>Nature</i> , 1985, 315, 331-333.	13.7	494
11	Persistence of episomal HIV-1 infection intermediates in patients on highly active anti-retroviral therapy. <i>Nature Medicine</i> , 2000, 6, 76-81.	15.2	401
12	Perils at mucosal front lines for HIV and SIV and their hosts. <i>Nature Reviews Immunology</i> , 2005, 5, 783-792.	10.6	377
13	Defining total-body AIDS-virus burden with implications for curative strategies. <i>Nature Medicine</i> , 2017, 23, 1271-1276.	15.2	322
14	Enhanced neonatal Fc receptor function improves protection against primate SHIV infection. <i>Nature</i> , 2014, 514, 642-645.	13.7	308
15	Early Events in Sexual Transmission of HIV and SIV and Opportunities for Interventions. <i>Annual Review of Medicine</i> , 2011, 62, 127-139.	5.0	287
16	Large number of rebounding/founder HIV variants emerge from multifocal infection in lymphatic tissues after treatment interruption. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E1126-34.	3.3	252
17	Challenges in Detecting HIV Persistence during Potentially Curative Interventions: A Study of the Berlin Patient. <i>PLoS Pathogens</i> , 2013, 9, e1003347.	2.1	244
18	Roles of substrate availability and infection of resting and activated CD4+ T cells in transmission and acute simian immunodeficiency virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 5640-5645.	3.3	212

#	ARTICLE	IF	CITATIONS
19	Defining HIV and SIV Reservoirs in Lymphoid Tissues. <i>Pathogens and Immunity</i> , 2016, 1, 68.	1.4	212
20	Brain Macrophages in Simian Immunodeficiency Virus-Infected, Antiretroviral-Suppressed Macaques: a Functional Latent Reservoir. <i>MBio</i> , 2017, 8, .	1.8	131
21	Human T-lymphotropic virus type I-associated myelopathy and tax gene expression in CD4+ T lymphocytes. <i>Annals of Neurology</i> , 1996, 40, 84-90.	2.8	111
22	Targeted Cytotoxic Therapy Kills Persisting HIV Infected Cells During ART. <i>PLoS Pathogens</i> , 2014, 10, e1003872.	2.1	101
23	Sustained Delivery of a Broadly Neutralizing Antibody in Nonhuman Primates Confers Long-Term Protection against Simian/Human Immunodeficiency Virus Infection. <i>Journal of Virology</i> , 2015, 89, 5895-5903.	1.5	92
24	Live Simian Immunodeficiency Virus Vaccine Correlate of Protection: Local Antibody Production and Concentration on the Path of Virus Entry. <i>Journal of Immunology</i> , 2014, 193, 3113-3125.	0.4	64
25	ALT-803 Transiently Reduces Simian Immunodeficiency Virus Replication in the Absence of Antiretroviral Treatment. <i>Journal of Virology</i> , 2018, 92, .	1.5	52
26	Extensive virologic and immunologic characterization in an HIV-infected individual following allogeneic stem cell transplant and analytic cessation of antiretroviral therapy: A case study. <i>PLoS Medicine</i> , 2017, 14, e1002461.	3.9	50
27	Conflicting evidence for HIV enrichment in CD32+ CD4 T cells. <i>Nature</i> , 2018, 561, E9-E16.	13.7	40
28	A new approach to investigating the relationship between productive infection and cytopathicity in vivo. <i>Nature Medicine</i> , 1997, 3, 218-221.	15.2	39
29	Live Simian Immunodeficiency Virus Vaccine Correlate of Protection: Immune Complexes Inhibitory Fc Receptor Interactions That Reduce Target Cell Availability. <i>Journal of Immunology</i> , 2014, 193, 3126-3133.	0.4	35
30	Site-Specific Differences in T Cell Frequencies and Phenotypes in the Blood and Gut of HIV-Uninfected and ART-Treated HIV+ Adults. <i>PLoS ONE</i> , 2015, 10, e0121290.	1.1	32
31	Glycerol Monolaurate Microbicide Protection against Repeat High-Dose SIV Vaginal Challenge. <i>PLoS ONE</i> , 2015, 10, e0129465.	1.1	27
32	Highly Active Antiretroviral Therapy Results in HIV Type 1 Suppression in Lymph Nodes, Increased Pools of Naive T Cells, Decreased Pools of Activated T Cells, and Diminished Frequencies of Peripheral Activated HIV Type 1-Specific CD8+T Cells. <i>AIDS Research and Human Retroviruses</i> , 2000, 16, 1357-1369.	0.5	26
33	Location and Dynamics of the Immunodominant CD8 T Cell Response to SIV ^{nef} Immunization and SIV _{mac251} Vaginal Challenge. <i>PLoS ONE</i> , 2013, 8, e81623.	1.1	21
34	Humanized Mouse Model of HIV-1 Latency with Enrichment of Latent Virus in PD-1 ⁺ and TIGIT ⁺ CD4 T Cells. <i>Journal of Virology</i> , 2019, 93, .	1.5	21
35	Persistent Low-Level Replication of SIV ^{nef} Drives Maturation of Antibody and CD8 T Cell Responses to Induce Protective Immunity against Vaginal SIV Infection. <i>PLoS Pathogens</i> , 2016, 12, e1006104.	2.1	21
36	NK Cell Responses to Simian Immunodeficiency Virus Vaginal Exposure in Naive and Vaccinated Rhesus Macaques. <i>Journal of Immunology</i> , 2014, 193, 277-284.	0.4	19

#	ARTICLE	IF	CITATIONS
37	SIV Infection of Lung Macrophages. PLoS ONE, 2015, 10, e0125500.	1.1	17
38	Impact of Integrase Inhibition Compared With Nonnucleoside Inhibition on HIV Reservoirs in Lymphoid Tissues. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 81, 355-360.	0.9	16
39	The Clustering of Infected SIV Cells in Lymphatic Tissue. Journal of the American Statistical Association, 2002, 97, 943-954.	1.8	15
40	Transplantation of CCR5 Δ 32 Homozygous Umbilical Cord Blood in a Child With Acute Lymphoblastic Leukemia and Perinatally Acquired HIV Infection. Open Forum Infectious Diseases, 2018, 5, ofy090.	0.4	15
41	Gag p24 Is a Marker of Human Immunodeficiency Virus Expression in Tissues and Correlates With Immune Response. Journal of Infectious Diseases, 2021, 224, 1593-1598.	1.9	14
42	Characterization of CD8 $^{+}$ T Cell Differentiation following SIV $_{\text{nef}}$ Vaccination by Transcription Factor Expression Profiling. PLoS Pathogens, 2015, 11, e1004740.	2.1	13
43	Mucosal Humoral Immune Response to SIV $_{\text{mac239}}$ Vaccination and Vaginal Challenge. Journal of Immunology, 2016, 196, 2809-2818.	0.4	12
44	A National Tissue Bank to Track HIV Eradication and Immune Reconstitution. Science, 1998, 280, 1865-1866.	6.0	11
45	Viral burden and HIV disease. Nature, 1993, 364, 291-292.	13.7	9
46	A Novel HIV Envelope Bi-Specific Killer Engager Enhances Natural Killer Cell Mediated ADCC Responses Against HIV-Infected Cells. Blood, 2016, 128, 2517-2517.	0.6	9
47	Speculations on the Role of Transmissible Agents in the Pathogenesis of Alzheimer's Disease. Canadian Journal of Neurological Sciences, 1986, 13, 449-451.	0.3	7
48	Paradoxically Greater Persistence of HIV RNA-Positive Cells in Lymphoid Tissue When ART Is Initiated in the Earliest Stage of Infection. Journal of Infectious Diseases, 2022, 225, 2167-2175.	1.9	6
49	Quantitative Image Analysis of Simian Immunodeficiency Virus Replication in Macrophages Coinfected with Mycobacterium avium Complex. Journal of Infectious Diseases, 2000, 181, 867-871.	1.9	5
50	Lorenzo-Redondo et al. reply. Nature, 2017, 551, E10-E10.	13.7	5
51	Overview of the Landscape of HIV Prevention. American Journal of Reproductive Immunology, 2014, 71, 490-494.	1.2	4
52	Evaluation of Vaginal Drug Levels and Safety of a Locally Administered Glycerol Monolaurate Cream in Rhesus Macaques. Journal of Pharmaceutical Sciences, 2017, 106, 1821-1827.	1.6	4
53	Science at Its Best in the Time of the COVID-19 Pandemic. ACS Infectious Diseases, 2021, 7, 2209-2210.	1.8	3
54	Ex vivo Co-culture of Lymphoid Tissue Stromal Cells and T Cells. Bio-protocol, 2012, 2, .	0.2	0