

Frederick M Hecht

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

240
papers

19,685
citations

68
h-index

136
g-index

256
ext. papers

22,610
ext. citations

6.3
avg, IF

6.06
L-index

#	Paper	IF	Citations
240	Microbial translocation is a cause of systemic immune activation in chronic HIV infection. <i>Nature Medicine</i> , 2006 , 12, 1365-71	50.5	2632
239	The major genetic determinants of HIV-1 control affect HLA class I peptide presentation. <i>Science</i> , 2010 , 330, 1551-7	33.3	884
238	Adherence to protease inhibitors, HIV-1 viral load, and development of drug resistance in an indigent population. <i>Aids</i> , 2000 , 14, 357-66	3.5	767
237	Immune activation set point during early HIV infection predicts subsequent CD4+ T-cell changes independent of viral load. <i>Blood</i> , 2004 , 104, 942-7	2.2	620
236	Tim-3 expression defines a novel population of dysfunctional T cells with highly elevated frequencies in progressive HIV-1 infection. <i>Journal of Experimental Medicine</i> , 2008 , 205, 2763-79	16.6	557
235	Comparative analysis of measures of viral reservoirs in HIV-1 eradication studies. <i>PLoS Pathogens</i> , 2013 , 9, e1003174	7.6	422
234	Sexual transmission of an HIV-1 variant resistant to multiple reverse-transcriptase and protease inhibitors. <i>New England Journal of Medicine</i> , 1998 , 339, 307-11	59.2	399
233	Tryptophan catabolism by indoleamine 2,3-dioxygenase 1 alters the balance of TH17 to regulatory T cells in HIV disease. <i>Science Translational Medicine</i> , 2010 , 2, 32ra36	17.5	386
232	Human CD4+ CD25+ regulatory T cells control T-cell responses to human immunodeficiency virus and cytomegalovirus antigens. <i>Journal of Virology</i> , 2004 , 78, 2454-9	6.6	374
231	HIV-infected individuals with low CD4/CD8 ratio despite effective antiretroviral therapy exhibit altered T cell subsets, heightened CD8+ T cell activation, and increased risk of non-AIDS morbidity and mortality. <i>PLoS Pathogens</i> , 2014 , 10, e1004078	7.6	373
230	Time trends in primary HIV-1 drug resistance among recently infected persons. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 288, 181-8	27.4	365
229	Cellular immune responses and viral diversity in individuals treated during acute and early HIV-1 infection. <i>Journal of Experimental Medicine</i> , 2001 , 193, 169-80	16.6	334
228	HIV RNA and CD4 cell count response to protease inhibitor therapy in an urban AIDS clinic: response to both initial and salvage therapy. <i>Aids</i> , 1999 , 13, F35-43	3.5	313
227	New DNA viruses identified in patients with acute viral infection syndrome. <i>Journal of Virology</i> , 2005 , 79, 8230-6	6.6	307
226	Body awareness: construct and self-report measures. <i>PLoS ONE</i> , 2009 , 4, e5614	3.7	283
225	Incomplete peripheral CD4+ cell count restoration in HIV-infected patients receiving long-term antiretroviral treatment. <i>Clinical Infectious Diseases</i> , 2009 , 48, 787-94	11.6	281
224	Influence of HLA-B57 on clinical presentation and viral control during acute HIV-1 infection. <i>Aids</i> , 2003 , 17, 2581-91	3.5	274

223	CD4+ T Cells Expressing PD-1, TIGIT and LAG-3 Contribute to HIV Persistence during ART. <i>PLoS Pathogens</i> , 2016 , 12, e1005761	7.6	232
222	Antiretroviral therapy initiated within 6 months of HIV infection is associated with lower T-cell activation and smaller HIV reservoir size. <i>Journal of Infectious Diseases</i> , 2013 , 208, 1202-11	7	220
221	HIV testing within at-risk populations in the United States and the reasons for seeking or avoiding HIV testing. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2002 , 31, 202-10	3.1	202
220	The HIV-1 reservoir in eight patients on long-term suppressive antiretroviral therapy is stable with few genetic changes over time. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, E4987-96	11.5	198
219	Use of laboratory tests and clinical symptoms for identification of primary HIV infection. <i>Aids</i> , 2002 , 16, 1119-29	3.5	196
218	Itraconazole treatment of disseminated histoplasmosis in patients with the acquired immunodeficiency syndrome. AIDS Clinical Trial Group. <i>American Journal of Medicine</i> , 1995 , 98, 336-42	2.4	192
217	Mindfulness Intervention for Stress Eating to Reduce Cortisol and Abdominal Fat among Overweight and Obese Women: An Exploratory Randomized Controlled Study. <i>Journal of Obesity</i> , 2011 , 2011, 651936	3.7	188
216	The detection of acute HIV infection. <i>Journal of Infectious Diseases</i> , 2010 , 202 Suppl 2, S270-7	7	188
215	Identification of Genetically Intact HIV-1 Proviruses in Specific CD4 T Cells from Effectively Treated Participants. <i>Cell Reports</i> , 2017 , 21, 813-822	10.6	187
214	A Novel Assay to Measure the Magnitude of the Inducible Viral Reservoir in HIV-infected Individuals. <i>EBioMedicine</i> , 2015 , 2, 874-83	8.8	178
213	Cell-based measures of viral persistence are associated with immune activation and programmed cell death protein 1 (PD-1)-expressing CD4+ T cells. <i>Journal of Infectious Diseases</i> , 2013 , 208, 50-6	7	176
212	TIGIT Marks Exhausted T Cells, Correlates with Disease Progression, and Serves as a Target for Immune Restoration in HIV and SIV Infection. <i>PLoS Pathogens</i> , 2016 , 12, e1005349	7.6	174
211	Provider Assessment of Adherence to HIV Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001 , 26, 435-442	3.1	155
210	Human immunodeficiency virus type 1-specific CD8+ T-cell responses during primary infection are major determinants of the viral set point and loss of CD4+ T cells. <i>Journal of Virology</i> , 2009 , 83, 7641-8	6.6	153
209	Comparing Objective Measures of Adherence to HIV Antiretroviral Therapy: Electronic Medication Monitors and Unannounced Pill Counts. <i>AIDS and Behavior</i> , 2001 , 5, 275-281	4.3	144
208	Cytomegalovirus-specific T cells persist at very high levels during long-term antiretroviral treatment of HIV disease. <i>PLoS ONE</i> , 2010 , 5, e8886	3.7	143
207	A multicenter observational study of the potential benefits of initiating combination antiretroviral therapy during acute HIV infection. <i>Journal of Infectious Diseases</i> , 2006 , 194, 725-33	7	141
206	CCL3L1 and CCR5 influence cell-mediated immunity and affect HIV-AIDS pathogenesis via viral entry-independent mechanisms. <i>Nature Immunology</i> , 2007 , 8, 1324-36	19.1	130

205	An Online Intervention Comparing a Very Low-Carbohydrate Ketogenic Diet and Lifestyle Recommendations Versus a Plate Method Diet in Overweight Individuals With Type 2 Diabetes: A Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2017 , 19, e36	7.6	128
204	Persistence of primary drug resistance among recently HIV-1 infected adults. <i>Aids</i> , 2004 , 18, 1683-9	3.5	123
203	Seroconversion following nonoccupational postexposure prophylaxis against HIV. <i>Clinical Infectious Diseases</i> , 2005 , 41, 1507-13	11.6	119
202	Provider assessment of adherence to HIV antiretroviral therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001 , 26, 435-42	3.1	118
201	Neutralizing antibody responses against autologous and heterologous viruses in acute versus chronic human immunodeficiency virus (HIV) infection: evidence for a constraint on the ability of HIV to completely evade neutralizing antibody responses. <i>Journal of Virology</i> , 2006 , 80, 6155-64	6.6	116
200	Changes in stress, eating, and metabolic factors are related to changes in telomerase activity in a randomized mindfulness intervention pilot study. <i>Psychoneuroendocrinology</i> , 2012 , 37, 917-28	5	112
199	Central nervous system immune activation characterizes primary human immunodeficiency virus 1 infection even in participants with minimal cerebrospinal fluid viral burden. <i>Journal of Infectious Diseases</i> , 2011 , 204, 753-60	7	108
198	Differential persistence of transmitted HIV-1 drug resistance mutation classes. <i>Journal of Infectious Diseases</i> , 2011 , 203, 1174-81	7	108
197	Longitudinal Genetic Characterization Reveals That Cell Proliferation Maintains a Persistent HIV Type 1 DNA Pool During Effective HIV Therapy. <i>Journal of Infectious Diseases</i> , 2015 , 212, 596-607	7	107
196	CCL3L1-CCR5 genotype influences durability of immune recovery during antiretroviral therapy of HIV-1-infected individuals. <i>Nature Medicine</i> , 2008 , 14, 413-20	50.5	106
195	Independent assessment of candidate HIV incidence assays on specimens in the CEPHIA repository. <i>Aids</i> , 2014 , 28, 2439-49	3.5	103
194	Elevations in IL-10, TNF-alpha, and IFN-gamma from the earliest point of HIV Type 1 infection. <i>AIDS Research and Human Retroviruses</i> , 2006 , 22, 757-62	1.6	101
193	Frequent detection of the parvoviruses, PARV4 and PARV5, in plasma from blood donors and symptomatic individuals. <i>Transfusion</i> , 2007 , 47, 1054-61	2.9	97
192	T cell responses to human endogenous retroviruses in HIV-1 infection. <i>PLoS Pathogens</i> , 2007 , 3, e165	7.6	96
191	Conferral of enhanced natural killer cell function by KIR3DS1 in early human immunodeficiency virus type 1 infection. <i>Journal of Virology</i> , 2008 , 82, 4785-92	6.6	93
190	PD-1 blockade potentiates HIV latency reversal ex vivo in CD4 T cells from ART-suppressed individuals. <i>Nature Communications</i> , 2019 , 10, 814	17.4	91
189	Effects of a mindfulness-based weight loss intervention in adults with obesity: A randomized clinical trial. <i>Obesity</i> , 2016 , 24, 794-804	8	88
188	Symptom management with massage and acupuncture in postoperative cancer patients: a randomized controlled trial. <i>Journal of Pain and Symptom Management</i> , 2007 , 33, 258-66	4.8	85

187	Human immunodeficiency virus type 1 Vpr induces DNA replication stress in vitro and in vivo. <i>Journal of Virology</i> , 2006 , 80, 10407-18	6.6	85
186	Twelve-month outcomes of a randomized trial of a moderate-carbohydrate versus very low-carbohydrate diet in overweight adults with type 2 diabetes mellitus or prediabetes. <i>Nutrition and Diabetes</i> , 2017 , 7, 304	4.7	83
185	CD56negCD16+ NK cells are activated mature NK cells with impaired effector function during HIV-1 infection. <i>Retrovirology</i> , 2013 , 10, 158	3.6	80
184	HIV-1 Vif adaptation to human APOBEC3H haplotypes. <i>Cell Host and Microbe</i> , 2013 , 14, 411-21	23.4	79
183	Development of a new less-sensitive enzyme immunoassay for detection of early HIV-1 infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2003 , 33, 349-55	3.1	78
182	Effects of a mindfulness-based intervention on mindful eating, sweets consumption, and fasting glucose levels in obese adults: data from the SHINE randomized controlled trial. <i>Journal of Behavioral Medicine</i> , 2016 , 39, 201-13	3.6	77
181	The Control of HIV After Antiretroviral Medication Pause (CHAMP) Study: Posttreatment Controllers Identified From 14 Clinical Studies. <i>Journal of Infectious Diseases</i> , 2018 , 218, 1954-1963	7	77
180	Loss of T cell responses following long-term cryopreservation. <i>Journal of Immunological Methods</i> , 2007 , 326, 93-115	2.5	74
179	Mindfulness-based stress reduction for HIV treatment side effects: a randomized, wait-list controlled trial. <i>Journal of Pain and Symptom Management</i> , 2012 , 43, 161-71	4.8	72
178	CD4+ and CD8+ T cell activation are associated with HIV DNA in resting CD4+ T cells. <i>PLoS ONE</i> , 2014 , 9, e110731	3.7	72
177	Yoga breathing for cancer chemotherapy-associated symptoms and quality of life: results of a pilot randomized controlled trial. <i>Journal of Alternative and Complementary Medicine</i> , 2012 , 18, 473-9	2.4	71
176	Seroreversion in subjects receiving antiretroviral therapy during acute/early HIV infection. <i>Clinical Infectious Diseases</i> , 2006 , 42, 700-8	11.6	71
175	Programmed death-1 expression on CD4+ and CD8+ T cells in treated and untreated HIV disease. <i>Aids</i> , 2014 , 28, 1749-58	3.5	69
174	Hematopoietic precursor cells isolated from patients on long-term suppressive HIV therapy did not contain HIV-1 DNA. <i>Journal of Infectious Diseases</i> , 2012 , 206, 28-34	7	69
173	Randomized, controlled trial of breath therapy for patients with chronic low-back pain. <i>Alternative Therapies in Health and Medicine</i> , 2005 , 11, 44-52	2.5	68
172	Reduced reward-driven eating accounts for the impact of a mindfulness-based diet and exercise intervention on weight loss: Data from the SHINE randomized controlled trial. <i>Appetite</i> , 2016 , 100, 86-93	4.5	67
171	FOXP3 expressing CD127lo CD4+ T cells inversely correlate with CD38+ CD8+ T cell activation levels in primary HIV-1 infection. <i>Journal of Leukocyte Biology</i> , 2008 , 83, 254-62	6.5	67
170	Higher CD4+ T cell counts associated with low viral pol replication capacity among treatment-naive adults in early HIV-1 infection. <i>Journal of Infectious Diseases</i> , 2004 , 190, 251-6	7	67

169	Impact of HIV on CD8+ T cell CD57 expression is distinct from that of CMV and aging. <i>PLoS ONE</i> , 2014 , 9, e89444	3.7	65
168	Human immunodeficiency virus type 1 (HIV-1)-specific CD8+ T(EMRA) cells in early infection are linked to control of HIV-1 viremia and predict the subsequent viral load set point. <i>Journal of Virology</i> , 2007 , 81, 5759-65	6.6	65
167	The relation between symptoms, viral load, and viral load set point in primary HIV infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2007 , 45, 445-8	3.1	64
166	Sequential broadening of CTL responses in early HIV-1 infection is associated with viral escape. <i>PLoS ONE</i> , 2007 , 2, e225	3.7	64
165	Limited HIV infection of central memory and stem cell memory CD4+ T cells is associated with lack of progression in viremic individuals. <i>PLoS Pathogens</i> , 2014 , 10, e1004345	7.6	61
164	HIV RNA level in early infection is predicted by viral load in the transmission source. <i>Aids</i> , 2010 , 24, 941-53	5.5	61
163	The association of CD4+ T-cell counts and cardiovascular risk in treated HIV disease. <i>Aids</i> , 2012 , 26, 1115-20	3.9	60
162	Transmitted drug resistance in persons with acute/early HIV-1 in San Francisco, 2002-2009. <i>PLoS ONE</i> , 2010 , 5, e15510	3.7	59
161	Quantitative and cost comparison of ultrasensitive human immunodeficiency virus type 1 RNA viral load assays: Bayer bDNA quantiplex versions 3.0 and 2.0 and Roche PCR Amplicor monitor version 1.5. <i>Journal of Clinical Microbiology</i> , 2000 , 38, 1113-20	9.7	59
160	Viral load criteria and threshold optimization to improve HIV incidence assay characteristics. <i>Aids</i> , 2016 , 30, 2361-71	3.5	57
159	A yoga intervention for type 2 diabetes risk reduction: a pilot randomized controlled trial. <i>BMC Complementary and Alternative Medicine</i> , 2014 , 14, 212	4.7	57
158	Initiation of antiretroviral therapy at higher nadir CD4+ T-cell counts is associated with reduced arterial stiffness in HIV-infected individuals. <i>Aids</i> , 2010 , 24, 1897-905	3.5	57
157	Synergy or independence? Deciphering the interaction of HLA Class I and NK cell KIR alleles in early HIV-1 disease progression. <i>PLoS Pathogens</i> , 2007 , 3, e43	7.6	55
156	Gut-Resident Lactobacillus Abundance Associates with IDO1 Inhibition and Th17 Dynamics in SIV-Infected Macaques. <i>Cell Reports</i> , 2015 , 13, 1589-97	10.6	54
155	Similar changes in plasmacytoid dendritic cell and CD4 T-cell counts during primary HIV-1 infection and treatment. <i>Aids</i> , 2006 , 20, 1247-52	3.5	54
154	Persistence of integrated HIV DNA in CXCR3 + CCR6 + memory CD4+ T cells in HIV-infected individuals on antiretroviral therapy. <i>Aids</i> , 2016 , 30, 1511-20	3.5	54
153	Human Immunodeficiency Virus Persistence and T-Cell Activation in Blood, Rectal, and Lymph Node Tissue in Human Immunodeficiency Virus-Infected Individuals Receiving Suppressive Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2017 , 215, 911-919	7	51
152	Relative dominance of epitope-specific cytotoxic T-lymphocyte responses in human immunodeficiency virus type 1-infected persons with shared HLA alleles. <i>Journal of Virology</i> , 2001 , 75, 6279-91	6.6	51

151	Performance of rapid point-of-care and laboratory tests for acute and established HIV infection in San Francisco. <i>PLoS ONE</i> , 2013 , 8, e80629	3.7	50
150	Clinical presentation and diagnosis of primary HIV-1 infection. <i>Current Opinion in HIV and AIDS</i> , 2008 , 3, 10-5	4.2	49
149	Expansion of CD1d-restricted NKT cells in patients with primary HIV-1 infection treated with interleukin-2. <i>Blood</i> , 2006 , 107, 3081-3	2.2	49
148	Tired telomeres: Poor global sleep quality, perceived stress, and telomere length in immune cell subsets in obese men and women. <i>Brain, Behavior, and Immunity</i> , 2015 , 47, 155-62	16.6	48
147	Low proportions of CD28- CD8+ T cells expressing CD57 can be reversed by early ART initiation and predict mortality in treated HIV infection. <i>Journal of Infectious Diseases</i> , 2014 , 210, 374-82	7	48
146	Elevated frequency of gamma interferon-producing NK cells in healthy adults vaccinated against influenza virus. <i>Vaccine Journal</i> , 2008 , 15, 120-30		48
145	Strong human endogenous retrovirus-specific T cell responses are associated with control of HIV-1 in chronic infection. <i>Journal of Virology</i> , 2011 , 85, 6977-85	6.6	46
144	Optimizing care for persons with HIV infection. Society of General Internal Medicine AIDS Task Force. <i>Annals of Internal Medicine</i> , 1999 , 131, 136-43	8	45
143	Itraconazole maintenance treatment for histoplasmosis in AIDS: a prospective, multicenter trial. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1997 , 16, 100-7		45
142	The prognosis of acute low back pain in primary care in the United States: a 2-year prospective cohort study. <i>Spine</i> , 2012 , 37, 678-84	3.3	44
141	Perturbed CD8 T cell TIGIT/CD226/PVR axis despite early initiation of antiretroviral treatment in HIV infected individuals. <i>Scientific Reports</i> , 2017 , 7, 40354	4.9	42
140	Frequent methamphetamine use is associated with primary non-nucleoside reverse transcriptase inhibitor resistance. <i>Aids</i> , 2007 , 21, 239-41	3.5	42
139	Stimulant use is associated with immune activation and depleted tryptophan among HIV-positive persons on anti-retroviral therapy. <i>Brain, Behavior, and Immunity</i> , 2008 , 22, 1257-62	16.6	40
138	The effects of early antiretroviral therapy and its discontinuation on the HIV-specific antibody response. <i>AIDS Research and Human Retroviruses</i> , 2006 , 22, 640-7	1.6	40
137	Characterization of human immunodeficiency virus type 1 populations containing CXCR4-using variants from recently infected individuals. <i>AIDS Research and Human Retroviruses</i> , 2009 , 25, 795-802	1.6	39
136	Epigenetic mechanisms, T-cell activation, and CCR5 genetics interact to regulate T-cell expression of CCR5, the major HIV-1 coreceptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E4762-71	11.5	37
135	Assessment of rapid tests for detection of human immunodeficiency virus-specific antibodies in recently infected individuals. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 1494-7	9.7	37
134	Feasibility of continuous fever monitoring using wearable devices. <i>Scientific Reports</i> , 2020 , 10, 21640	4.9	36

133	Select host restriction factors are associated with HIV persistence during antiretroviral therapy. <i>Aids</i> , 2015 , 29, 411-20	3.5	35
132	A humanized mouse-based HIV-1 viral outgrowth assay with higher sensitivity than in vitro qVOA in detecting latently infected cells from individuals on ART with undetectable viral loads. <i>Virology</i> , 2017 , 507, 135-139	3.6	34
131	The calm mouse: an animal model of stress reduction. <i>Molecular Medicine</i> , 2012 , 18, 606-17	6.2	34
130	Lower cytokine secretion ex vivo by natural killer T cells in HIV-infected individuals is associated with higher CD161 expression. <i>Aids</i> , 2009 , 23, 1965-70	3.5	33
129	Trans-activation, post-transcriptional maturation, and induction of antibodies to HERV-K (HML-2) envelope transmembrane protein in HIV-1 infection. <i>Retrovirology</i> , 2014 , 11, 10	3.6	31
128	Experiences with food insecurity and risky sex among low-income people living with HIV/AIDS in a resource-rich setting. <i>Journal of the International AIDS Society</i> , 2015 , 18, 20293	5.4	31
127	Physicians' Communication with patients about adherence to HIV medication in San Francisco and Copenhagen: a qualitative study using Grounded Theory. <i>BMC Health Services Research</i> , 2006 , 6, 154	2.9	31
126	HIV Antibody Level as a Marker of HIV Persistence and Low-Level Viral Replication. <i>Journal of Infectious Diseases</i> , 2017 , 216, 72-81	7	30
125	Greater CD4 T-cell gains after one year of antiretroviral therapy are associated with lower HIV-1 pol replication capacity. <i>Aids</i> , 2006 , 20, 2123-5	3.5	30
124	Does HIV reporting by name deter testing? MESH Study Group. <i>Aids</i> , 2000 , 14, 1801-8	3.5	30
123	Acute responses to opioidergic blockade as a biomarker of hedonic eating among obese women enrolled in a mindfulness-based weight loss intervention trial. <i>Appetite</i> , 2015 , 91, 311-320	4.5	28
122	Expansion of CD7(low) and CD7(negative) CD8 T-cell effector subsets in HIV-1 infection: correlation with antigenic load and reversion by antiretroviral treatment. <i>Blood</i> , 2004 , 104, 3672-8	2.2	28
121	Longitudinal study reveals HIV-1-infected CD4+ T cell dynamics during long-term antiretroviral therapy. <i>Journal of Clinical Investigation</i> , 2020 , 130, 3543-3559	15.9	28
120	Emergence of individual HIV-specific CD8 T cell responses during primary HIV-1 infection can determine long-term disease outcome. <i>Journal of Virology</i> , 2014 , 88, 12793-801	6.6	27
119	The virologic and immunologic effects of cyclosporine as an adjunct to antiretroviral therapy in patients treated during acute and early HIV-1 infection. <i>Journal of Infectious Diseases</i> , 2010 , 201, 1298-302	7	27
118	Bias control in trials of bodywork: a review of methodological issues. <i>Journal of Alternative and Complementary Medicine</i> , 2005 , 11, 333-42	2.4	27
117	Increased HLA-DR expression on peripheral blood monocytes in subsets of subjects with primary HIV infection is associated with elevated CD4 T-cell apoptosis and CD4 T-cell depletion. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2002 , 30, 146-53	3.1	27
116	Longitudinal characterization of depression and mood states beginning in primary HIV infection. <i>AIDS and Behavior</i> , 2014 , 18, 1124-32	4.3	26

115	Expansion of CD8+ T cells lacking Sema4D/CD100 during HIV-1 infection identifies a subset of T cells with decreased functional capacity. <i>Blood</i> , 2012 , 119, 745-55	2.2	26
114	Human Immunodeficiency Virus (HIV)-Infected CCR6+ Rectal CD4+ T Cells and HIV Persistence On Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2020 , 221, 744-755	7	26
113	Hematopoietic cell transplant and use of massage for improved symptom management: results from a pilot randomized control trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 450150	2.3	25
112	Nausea is associated with endotoxemia during a 161-km ultramarathon. <i>Journal of Sports Sciences</i> , 2016 , 34, 1662-8	3.6	23
111	Predominance of weakly cytotoxic, T-betEomes CD8 T-cells in human gastrointestinal mucosa: implications for HIV infection. <i>Mucosal Immunology</i> , 2017 , 10, 1008-1020	9.2	23
110	The development of an RDoC-based treatment program for adolescent depression: "Training for Awareness, Resilience, and Action" (TARA). <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 630	3.3	23
109	HIV disease progression correlates with the generation of dysfunctional naive CD8(low) T cells. <i>Blood</i> , 2011 , 117, 2189-99	2.2	23
108	Immune reconstitution of CD56(dim) NK cells in individuals with primary HIV-1 infection treated with interleukin-2. <i>Journal of Infectious Diseases</i> , 2008 , 197, 117-25	7	23
107	Cortisol patterns are associated with T cell activation in HIV. <i>PLoS ONE</i> , 2013 , 8, e63429	3.7	22
106	Memory CD4 + T-Cells Expressing HLA-DR Contribute to HIV Persistence During Prolonged Antiretroviral Therapy. <i>Frontiers in Microbiology</i> , 2019 , 10, 2214	5.7	21
105	HIV-1 infection abrogates CD8+ T cell mitogen-activated protein kinase signaling responses. <i>Journal of Virology</i> , 2011 , 85, 12343-50	6.6	21
104	Nucleic acid amplification testing for diagnosis of acute HIV infection: has the time come?. <i>Aids</i> , 2005 , 19, 1317-9	3.5	21
103	Increasing Physical Activity in Mothers Using Video Exercise Groups and Exercise Mobile Apps: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2018 , 20, e179	7.6	21
102	Acute low back pain and primary care: how to define recovery and chronification?. <i>Spine</i> , 2011 , 36, 2316-23	3.3	20
101	High CD8+ T cell activation marks a less differentiated HIV-1 specific CD8+ T cell response that is not altered by suppression of viral replication. <i>PLoS ONE</i> , 2009 , 4, e4408	3.7	20
100	Absolute or total lymphocyte count as a marker for the CD4 T lymphocyte criterion for initiating antiretroviral therapy. <i>Aids</i> , 2003 , 17, 917-9	3.5	20
99	High Transmissibility During Early HIV Infection Among Men Who Have Sex With Men-San Francisco, California. <i>Journal of Infectious Diseases</i> , 2015 , 211, 1757-60	7	19
98	Combination of immune and viral factors distinguishes low-risk versus high-risk HIV-1 disease progression in HLA-B*5701 subjects. <i>Journal of Virology</i> , 2012 , 86, 9802-16	6.6	19

97	Comparison of algorithms that interpret genotypic HIV-1 drug resistance to determine the prevalence of transmitted drug resistance. <i>Aids</i> , 2008 , 22, 835-9	3.5	19
96	A randomized, controlled trial of mindfulness-based stress reduction in HIV infection. <i>Brain, Behavior, and Immunity</i> , 2018 , 73, 331-339	16.6	19
95	A new biomarker of hedonic eating? A preliminary investigation of cortisol and nausea responses to acute opioid blockade. <i>Appetite</i> , 2014 , 74, 92-100	4.5	18
94	Environmental enrichment alters splenic immune cell composition and enhances secondary influenza vaccine responses in mice. <i>Molecular Medicine</i> , 2014 , 20, 179-90	6.2	18
93	Enriched environment and stress exposure influence splenic B lymphocyte composition. <i>PLoS ONE</i> , 2017 , 12, e0180771	3.7	18
92	Improving Assessment of the Spectrum of Reward-Related Eating: The RED-13. <i>Frontiers in Psychology</i> , 2017 , 8, 795	3.4	17
91	Differential Expression of CD8 T Cell Cytotoxic Effector Molecules in Blood and Gastrointestinal Mucosa in HIV-1 Infection. <i>Journal of Immunology</i> , 2018 , 200, 1876-1888	5.3	16
90	Monitoring Integration over Time Supports a Role for Cytotoxic T Lymphocytes and Ongoing Replication as Determinants of Reservoir Size. <i>Journal of Virology</i> , 2016 , 90, 10436-10445	6.6	16
89	Enhanced Stress Resilience Training in Surgeons: Iterative Adaptation and Biopsychosocial Effects in 2 Small Randomized Trials. <i>Annals of Surgery</i> , 2021 , 273, 424-432	7.8	16
88	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	3.5	16
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7	Host Variation in Interferon, MHC Class I, Glycosylation, and Viral Transcription Genes Predict HIV Persistence			1
6	Authors' Reply: Comment on "An Online Intervention Comparing a Very Low-Carbohydrate Ketogenic Diet and Lifestyle Recommendations Versus a Plate Method Diet in Overweight Individuals With Type 2 Diabetes: A Randomized Controlled Trial". <i>Journal of Medical Internet Research</i> , 2021, 23, e21814	7.6		1
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