

# Mathias Lichterfeld

## List of Publications by Year in descending order

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134  
papers

11,206  
citations

36691

53  
h-index

37326

100  
g-index

136  
all docs

136  
docs citations

136  
times ranked

14726  
citing authors

#	ARTICLE	IF	CITATIONS
1	Persistence and Evolution of SARS-CoV-2 in an Immunocompromised Host. <i>New England Journal of Medicine</i> , 2020, 383, 2291-2293.	13.9	1,069
2	Loss of Bcl-6-Expressing T Follicular Helper Cells and Germinal Centers in COVID-19. <i>Cell</i> , 2020, 183, 143-157.e13.	13.5	599
3	Panobinostat, a histone deacetylase inhibitor, for latent-virus reactivation in HIV-infected patients on suppressive antiretroviral therapy: a phase 1/2, single group, clinical trial. <i>Lancet HIV</i> , 2014, 1, e13-e21.	2.1	542
4	T memory stem cells in health and disease. <i>Nature Medicine</i> , 2017, 23, 18-27.	15.2	396
5	HIV-1 persistence in CD4+ T cells with stem cell-like properties. <i>Nature Medicine</i> , 2014, 20, 139-142.	15.2	379
6	Loss of HIV-1-specific CD8+ T Cell Proliferation after Acute HIV-1 Infection and Restoration by Vaccine-induced HIV-1-specific CD4+ T Cells. <i>Journal of Experimental Medicine</i> , 2004, 200, 701-712.	4.2	314
7	Sequential deregulation of NK cell subset distribution and function starting in acute HIV-1 infection. <i>Blood</i> , 2005, 106, 3366-3369.	0.6	314
8	HLA Alleles Associated with Delayed Progression to AIDS Contribute Strongly to the Initial CD8+ T Cell Response against HIV-1. <i>PLoS Medicine</i> , 2006, 3, e403.	3.9	273
9	Clonal expansion of genome-intact HIV-1 in functionally polarized Th1 CD4+ T cells. <i>Journal of Clinical Investigation</i> , 2017, 127, 2689-2696.	3.9	249
10	Distinct viral reservoirs in individuals with spontaneous control of HIV-1. <i>Nature</i> , 2020, 585, 261-267.	13.7	245
11	Long-Term Antiretroviral Treatment Initiated at Primary HIV-1 Infection Affects the Size, Composition, and Decay Kinetics of the Reservoir of HIV-1-Infected CD4 T Cells. <i>Journal of Virology</i> , 2014, 88, 10056-10065.	1.5	242
12	Selection, Transmission, and Reversion of an Antigen-Processing Cytotoxic T-Lymphocyte Escape Mutation in Human Immunodeficiency Virus Type 1 Infection. <i>Journal of Virology</i> , 2004, 78, 7069-7078.	1.5	227
13	Control of human immunodeficiency virus replication by cytotoxic T lymphocytes targeting subdominant epitopes. <i>Nature Immunology</i> , 2006, 7, 173-178.	7.0	209
14	Intact HIV-1 proviruses accumulate at distinct chromosomal positions during prolonged antiretroviral therapy. <i>Journal of Clinical Investigation</i> , 2019, 129, 988-998.	3.9	209
15	Diagnosis of Invasive Septate Mold Infections. <i>American Journal of Clinical Pathology</i> , 2003, 119, 854-858.	0.4	208
16	Histone Deacetylase Inhibitors Impair the Elimination of HIV-Infected Cells by Cytotoxic T-Lymphocytes. <i>PLoS Pathogens</i> , 2014, 10, e1004287.	2.1	179
17	Comprehensive Analysis of Human Immunodeficiency Virus Type 1-Specific CD4 Responses Reveals Marked Immunodominance of gag and nef and the Presence of Broadly Recognized Peptides. <i>Journal of Virology</i> , 2004, 78, 4463-4477.	1.5	171
18	CD4+ T cells from elite controllers resist HIV-1 infection by selective upregulation of p21. <i>Journal of Clinical Investigation</i> , 2011, 121, 1549-1560.	3.9	156

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19	Limited Durability of Viral Control following Treated Acute HIV Infection. <i>PLoS Medicine</i> , 2004, 1, e36.	3.9	149
20	A Subset of Latency-Reversing Agents Expose HIV-Infected Resting CD4+ T-Cells to Recognition by Cytotoxic T-Lymphocytes. <i>PLoS Pathogens</i> , 2016, 12, e1005545.	2.1	142
21	Parallel analysis of transcription, integration, and sequence of single HIV-1 proviruses. <i>Cell</i> , 2022, 185, 266-282.e15.	13.5	131
22	Increased Natural Killer Cell Activity in Viremic HIV-1 Infection. <i>Journal of Immunology</i> , 2004, 173, 5305-5311.	0.4	128
23	HIV-1-specific cytotoxicity is preferentially mediated by a subset of CD8+ T cells producing both interferon- $\gamma$ and tumor necrosis factor- $\alpha$ . <i>Blood</i> , 2004, 104, 487-494.	0.6	124
24	Reactivation of latent HIV-1 in central memory CD4+T cells through TLR-1/2 stimulation. <i>Retrovirology</i> , 2013, 10, 119.	0.9	124
25	De Novo Generation of Escape Variant-Specific CD8 + T-Cell Responses following Cytotoxic T-Lymphocyte Escape in Chronic Human Immunodeficiency Virus Type 1 Infection. <i>Journal of Virology</i> , 2005, 79, 12952-12960.	1.5	122
26	Short-Course Toll-Like Receptor 9 Agonist Treatment Impacts Innate Immunity and Plasma Viremia in Individuals With Human Immunodeficiency Virus Infection. <i>Clinical Infectious Diseases</i> , 2017, 64, 1686-1695.	2.9	122
27	Recognition of a Defined Region within p24 Gag by CD8 + T Cells during Primary Human Immunodeficiency Virus Type 1 Infection in Individuals Expressing Protective HLA Class I Alleles. <i>Journal of Virology</i> , 2007, 81, 7725-7731.	1.5	116
28	Antiretroviral drug toxicity – a challenge for the hepatologist?. <i>Journal of Hepatology</i> , 2002, 36, 283-294.	1.8	115
29	Selective Depletion of High-Avidity Human Immunodeficiency Virus Type 1 (HIV-1)-Specific CD8 + T Cells after Early HIV-1 Infection. <i>Journal of Virology</i> , 2007, 81, 4199-4214.	1.5	109
30	Anti-apoptotic Protein BIRC5 Maintains Survival of HIV-1-Infected CD4+ T Cells. <i>Immunity</i> , 2018, 48, 1183-1194.e5.	6.6	109
31	HIV-1 Nef is preferentially recognized by CD8 T cells in primary HIV-1 infection despite a relatively high degree of genetic diversity. <i>Aids</i> , 2004, 18, 1383-1392.	1.0	99
32	Recommendations for measuring HIV reservoir size in cure-directed clinical trials. <i>Nature Medicine</i> , 2020, 26, 1339-1350.	15.2	96
33	A viral CTL escape mutation leading to immunoglobulin-like transcript 4-mediated functional inhibition of myelomonocytic cells. <i>Journal of Experimental Medicine</i> , 2007, 204, 2813-2824.	4.2	95
34	HLA-B*35-Px-mediated acceleration of HIV-1 infection by increased inhibitory immunoregulatory impulses. <i>Journal of Experimental Medicine</i> , 2009, 206, 2959-2966.	4.2	92
35	Leukocyte Immunoglobulin-Like Receptors Maintain Unique Antigen-Presenting Properties of Circulating Myeloid Dendritic Cells in HIV-1-Infected Elite Controllers. <i>Journal of Virology</i> , 2010, 84, 9463-9471.	1.5	92
36	Innate Immune Activity Correlates with CD4 T Cell-Associated HIV-1 DNA Decline during Latency-Reversing Treatment with Panobinostat. <i>Journal of Virology</i> , 2015, 89, 10176-10189.	1.5	89

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37	Immunological and Virological Impact of Highly Active Antiretroviral Therapy Initiated during Acute HIV-1 Infection. <i>Journal of Infectious Diseases</i> , 2006, 194, 734-739.	1.9	86
38	Th1/17 Polarization of CD4 T Cells Supports HIV-1 Persistence during Antiretroviral Therapy. <i>Journal of Virology</i> , 2015, 89, 11284-11293.	1.5	85
39	LILRB2 Interaction with HLA Class I Correlates with Control of HIV-1 Infection. <i>PLoS Genetics</i> , 2014, 10, e1004196.	1.5	83
40	Diagnosis of invasive septate mold infections. A correlation of microbiological culture and histologic or cytologic examination. <i>American Journal of Clinical Pathology</i> , 2003, 119, 854-8.	0.4	82
41	Potent Cell-Intrinsic Immune Responses in Dendritic Cells Facilitate HIV-1-Specific T Cell Immunity in HIV-1 Elite Controllers. <i>PLoS Pathogens</i> , 2015, 11, e1004930.	2.1	77
42	Integrated and Total HIV-1 DNA Predict Ex Vivo Viral Outgrowth. <i>PLoS Pathogens</i> , 2016, 12, e1005472.	2.1	77
43	Mutually Exclusive T-Cell Receptor Induction and Differential Susceptibility to Human Immunodeficiency Virus Type 1 Mutational Escape Associated with a Two-Amino-Acid Difference between HLA Class I Subtypes. <i>Journal of Virology</i> , 2007, 81, 1619-1631.	1.5	75
44	Telomerase activity of HIV-1-specific CD8+ T cells: constitutive up-regulation in controllers and selective increase by blockade of PD ligand 1 in progressors. <i>Blood</i> , 2008, 112, 3679-3687.	0.6	75
45	Transcriptional Changes during Naturally Acquired Zika Virus Infection Render Dendritic Cells Highly Conducive to Viral Replication. <i>Cell Reports</i> , 2017, 21, 3471-3482.	2.9	74
46	Early antiretroviral therapy in neonates with HIV-1 infection restricts viral reservoir size and induces a distinct innate immune profile. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	74
47	Effect of analytical treatment interruption and reinitiation of antiretroviral therapy on HIV reservoirs and immunologic parameters in infected individuals. <i>PLoS Pathogens</i> , 2018, 14, e1006792.	2.1	74
48	Transcriptional Profiling of CD4 T Cells Identifies Distinct Subgroups of HIV-1 Elite Controllers. <i>Journal of Virology</i> , 2011, 85, 3015-3019.	1.5	69
49	HLA-B63 Presents HLA-B57/B58-Restricted Cytotoxic T-Lymphocyte Epitopes and Is Associated with Low Human Immunodeficiency Virus Load. <i>Journal of Virology</i> , 2005, 79, 10218-10225.	1.5	68
50	HIV-1 proviral landscapes distinguish posttreatment controllers from noncontrollers. <i>Journal of Clinical Investigation</i> , 2018, 128, 4074-4085.	3.9	67
51	Effects of 24-week Toll-like receptor 9 agonist treatment in HIV type 1+ individuals. <i>Aids</i> , 2019, 33, 1315-1325.	1.0	66
52	Broad activation of latent HIV-1 in vivo. <i>Nature Communications</i> , 2016, 7, 12731.	5.8	65
53	Hepatitis C Therapy With Interferon- $\alpha$ and Ribavirin Reduces CD4 T-Cell-Associated HIV-1 DNA in HIV-1/Hepatitis C Virus-Coinfected Patients. <i>Journal of Infectious Diseases</i> , 2014, 209, 1315-1320.	1.9	60
54	Dysfunctional HIV-Specific CD8+ T Cell Proliferation Is Associated with Increased Caspase-8 Activity and Mediated by Necroptosis. <i>Immunity</i> , 2014, 41, 1001-1012.	6.6	60

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55	Diversity of HIV-1 reservoirs in CD4+ T-cell subpopulations. <i>Current Opinion in HIV and AIDS</i> , 2016, 11, 383-387.	1.5	58
56	Circulating CXCR5+CXCR3+PD-1 <sup>lo</sup> Tfh-like cells in HIV-1 controllers with neutralizing antibody breadth. <i>JCI Insight</i> , 2017, 2, e89574.	2.3	58
57	Treatment of HIV-1-Associated Kaposi's Sarcoma with Pegylated Liposomal Doxorubicin and HAART Simultaneously Induces Effective Tumor Remission and CD4+ T Cell Recovery. <i>Infection</i> , 2005, 33, 140-147.	2.3	55
58	CD4 <sup>+</sup> T-Cell Help Enhances NK Cell Function following Therapeutic HIV-1 Vaccination. <i>Journal of Virology</i> , 2014, 88, 8349-8354.	1.5	52
59	T Memory Stem Cells and HIV: a Long-Term Relationship. <i>Current HIV/AIDS Reports</i> , 2015, 12, 33-40.	1.1	52
60	Signatures of immune selection in intact and defective proviruses distinguish HIV-1 elite controllers. <i>Science Translational Medicine</i> , 2021, 13, eabl4097.	5.8	52
61	HIV-1 DNA sequence diversity and evolution during acute subtype C infection. <i>Nature Communications</i> , 2019, 10, 2737.	5.8	51
62	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
63	Reduced CC Chemokine Receptor (CCR) 1 and CCR5 Surface Expression on Peripheral Blood T Lymphocytes from Patients with Chronic Hepatitis C Infection. <i>Journal of Infectious Diseases</i> , 2002, 185, 1803-1807.	1.9	48
64	Immunodominance of HIV-1-specific CD8+ T-cell responses in acute HIV-1 infection: at the crossroads of viral and host genetics. <i>Trends in Immunology</i> , 2005, 26, 166-171.	2.9	48
65	Soluble HLA-G Inhibits Myeloid Dendritic Cell Function in HIV-1 Infection by Interacting with Leukocyte Immunoglobulin-Like Receptor B2. <i>Journal of Virology</i> , 2010, 84, 10784-10791.	1.5	45
66	Inhibition of HIV-1 Integration in Ex Vivo-Infected CD4 T Cells from Elite Controllers. <i>Journal of Virology</i> , 2011, 85, 9646-9650.	1.5	45
67	Mobilization of CD34+haematopoietic stem cells is associated with a functional inactivation of the integrin very late antigen 4. <i>British Journal of Haematology</i> , 2000, 110, 71-81.	1.2	44
68	A Cell-Intrinsic Inhibitor of HIV-1 Reverse Transcription in CD4+ T Cells from Elite Controllers. <i>Cell Host and Microbe</i> , 2014, 15, 717-728.	5.1	44
69	Prolonged Antiretroviral Therapy Preserves HIV-1-Specific CD8 T Cells with Stem Cell-Like Properties. <i>Journal of Virology</i> , 2015, 89, 7829-7840.	1.5	42
70	Limited Sequence Evolution within Persistently Targeted CD8 Epitopes in Chronic Human Immunodeficiency Virus Type 1 Infection. <i>Journal of Virology</i> , 2005, 79, 8171-8181.	1.5	41
71	The Majority of Currently Circulating Human Immunodeficiency Virus Type 1 Clade B Viruses Fail To Prime Cytotoxic T-Lymphocyte Responses against an Otherwise Immunodominant HLA-A2-Restricted Epitope: Implications for Vaccine Design. <i>Journal of Virology</i> , 2005, 79, 5000-5005.	1.5	39
72	A Reproducibility-Based Computational Framework Identifies an Inducible, Enhanced Antiviral State in Dendritic Cells from HIV-1 Elite Controllers. <i>Genome Biology</i> , 2018, 19, 10.	3.8	37

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73	Dendritic Cell Dysfunction During Primary HIV-1 Infection. <i>Journal of Infectious Diseases</i> , 2011, 204, 1557-1562.	1.9	36
74	A Possible Sterilizing Cure of HIV-1 Infection Without Stem Cell Transplantation. <i>Annals of Internal Medicine</i> , 2022, 175, 95-100.	2.0	36
75	Temporal changes in T cell subsets and expansion of cytotoxic CD4+ T cells in the lungs in severe COVID-19. <i>Clinical Immunology</i> , 2022, 237, 108991.	1.4	36
76	Blunted Response to Combination Antiretroviral Therapy in HIV Elite Controllers: An International HIV Controller Collaboration. <i>PLoS ONE</i> , 2014, 9, e85516.	1.1	34
77	The emerging role of leukocyte immunoglobulin-like receptors (LILRs) in HIV-1 infection. <i>Journal of Leukocyte Biology</i> , 2011, 91, 27-33.	1.5	33
78	Elite control of HIV: p21 (waf-1/cip-1) at its best. <i>Cell Cycle</i> , 2012, 11, 4097-4098.	1.3	32
79	Recent progress in understanding HIV reservoirs. <i>Current Opinion in HIV and AIDS</i> , 2018, 13, 137-142.	1.5	31
80	Pilot study of interferon alpha high-dose induction therapy in combination with ribavirin for chronic hepatitis C in HIV-co-infected patients. <i>Aids</i> , 2002, 16, 2083-2085.	1.0	31
81	Pegylated Interferon- $\alpha$ -Induced Natural Killer Cell Activation Is Associated With Human Immunodeficiency Virus-1 DNA Decline in Antiretroviral Therapy-Treated HIV-1/Hepatitis C Virus-Coinfected Patients. <i>Clinical Infectious Diseases</i> , 2018, 66, 1910-1917.	2.9	30
82	Metabolic pathway activation distinguishes transcriptional signatures of CD8+ T cells from HIV-1 elite controllers. <i>Aids</i> , 2018, 32, 2669-2677.	1.0	30
83	The tandem-repeat polymorphism of the DC-SIGNR gene does not affect the susceptibility to HIV infection and the progression to AIDS†. <i>Clinical Immunology</i> , 2003, 107, 55-59.	1.4	29
84	Decreased CXCR3 + CD8 T Cells in Advanced Human Immunodeficiency Virus Infection Suggest that a Homing Defect Contributes to Cytotoxic T-Lymphocyte Dysfunction. <i>Journal of Virology</i> , 2007, 81, 8439-8450.	1.5	28
85	CD4 T-cell regeneration in HIV-1 elite controllers. <i>Aids</i> , 2012, 26, 701-706.	1.0	28
86	HLA-B*57 and IFNL4-related polymorphisms are associated with protection against HIV-1 disease progression in controllers. <i>Clinical Infectious Diseases</i> , 2017, 64, ciw833.	2.9	28
87	Functional Characterization of HLA-G+ Regulatory T Cells in HIV-1 Infection. <i>PLoS Pathogens</i> , 2013, 9, e1003140.	2.1	27
88	Antiretroviral Therapy Reduces T-cell Activation and Immune Exhaustion Markers in Human Immunodeficiency Virus Controllers. <i>Clinical Infectious Diseases</i> , 2020, 70, 1636-1642.	2.9	27
89	Long noncoding RNA MIR4435-2HG enhances metabolic function of myeloid dendritic cells from HIV-1 elite controllers. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	27
90	High degree of inter-clade cross-reactivity of HIV-1-specific T cell responses at the single peptide level. <i>Aids</i> , 2005, 19, 1449-1456.	1.0	26

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91	Blood and Lymph Node Dissemination of Clonal Genome-Intact Human Immunodeficiency Virus 1 DNA Sequences During Suppressive Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2020, 222, 655-660.	1.9	24
92	Susceptibility to CD8 T-Cell-Mediated Killing Influences the Reservoir of Latently HIV-1-Infected CD4 T Cells. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2014, 65, 1-9.	0.9	23
93	Immunological Fingerprints of Controllers Developing Neutralizing HIV-1 Antibodies. <i>Cell Reports</i> , 2020, 30, 984-996.e4.	2.9	22
94	T cell receptor cross-recognition of an HIV-1 CD8+ T cell epitope presented by closely related alleles from the HLA-A3 superfamily. <i>International Immunology</i> , 2006, 18, 1179-1188.	1.8	20
95	Functional impairment of HIV-specific CD8+ T cells precedes aborted spontaneous control of viremia. <i>Immunity</i> , 2021, 54, 2372-2384.e7.	6.6	20
96	HIV Antibody Fc N-Linked Glycosylation Is Associated with Viral Rebound. <i>Cell Reports</i> , 2020, 33, 108502.	2.9	19
97	Random T-Cell Receptor Recruitment in Human Immunodeficiency Virus Type 1 (HIV-1)-Specific CD8 <sup>+</sup> T Cells from Genetically Identical Twins Infected with the Same HIV-1 Strain. <i>Journal of Virology</i> , 2007, 81, 12666-12669.	1.5	18
98	High-dose daptomycin for the treatment of endocarditis caused by <i>Staphylococcus aureus</i> with intermediate susceptibility to glycopeptides. <i>International Journal of Antimicrobial Agents</i> , 2010, 35, 96.	1.1	18
99	Systemic inhibition of myeloid dendritic cells by circulating HLA class I molecules in HIV-1 infection. <i>Retrovirology</i> , 2012, 9, 11.	0.9	17
100	Treatment of HIV-Infected Individuals with the Histone Deacetylase Inhibitor Panobinostat Results in Increased Numbers of Regulatory T Cells and Limits <i>Ex Vivo</i> Lipopolysaccharide-Induced Inflammatory Responses. <i>MSphere</i> , 2018, 3, .	1.3	17
101	Safety and Efficacy of Starting Antiretroviral Therapy in the First Week of Life. <i>Clinical Infectious Diseases</i> , 2021, 72, 388-393.	2.9	17
102	Induction of Strong HIV-1-Specific CD4+ T-Cell Responses Using an HIV-1 gp120/NefTat Vaccine Adjuvanted With AS02A in Antiretroviral-Treated HIV-1-Infected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2012, 59, 1-9.	0.9	16
103	Differences in the Expressed HLA Class I Alleles Effect the Differential Clustering of HIV Type 1-Specific T Cell Responses in Infected Chinese and Caucasians. <i>AIDS Research and Human Retroviruses</i> , 2004, 20, 557-564.	0.5	14
104	Clinical outcomes of HIV-HCV co-infection in a large cohort of hemophilic patients. <i>Journal of Infection</i> , 2005, 50, 221-228.	1.7	14
105	Reactivation of latent HIV moves shock-and-kill treatments forward. <i>Nature</i> , 2020, 578, 42-43.	13.7	13
106	Drug resistance mutations in HIV provirus are associated with defective proviral genomes with hypermutation. <i>Aids</i> , 2021, 35, 1015-1020.	1.0	13
107	Loss of HIV-1-specific T cell proliferation in chronic HIV-1 infection: cause or consequence of viral replication?. <i>Aids</i> , 2005, 19, 1225-1227.	1.0	12
108	Mother-to-Child HIV Transmission With In Utero Dolutegravir vs. Efavirenz in Botswana. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2020, 84, 235-241.	0.9	12

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109	Viral Reservoir in Early-Treated Human Immunodeficiency Virus-Infected Children and Markers for Sustained Viral Suppression. <i>Clinical Infectious Diseases</i> , 2021, 73, e997-e1003.	2.9	11
110	Follicular T helper cells: hotspots for HIV-1 persistence. <i>Nature Medicine</i> , 2016, 22, 711-712.	15.2	10
111	Preferential susceptibility of Th9 and Th2 CD4+ T cells to X4-tropic HIV-1 infection. <i>Aids</i> , 2017, 31, 2211-2215.	1.0	10
112	HLA-G+ HIV-1-specific CD8 + T cells are associated with HIV-1 immune control. <i>Aids</i> , 2017, 31, 207-212.	1.0	10
113	Rapid Determination of the $\Delta 32$ Deletion in the Human CC-Chemokine Receptor 5 (CCR5) Gene without DNA Extraction by LightCycler Real-Time Polymerase Chain Reaction. <i>AIDS Research and Human Retroviruses</i> , 2004, 20, 750-754.	0.5	8
114	Liver histopathology in human immunodeficiency virus-hepatitis C virus co-infected patients with fatal liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2005, 20, 739-745.	1.4	8
115	Epigenetic regulation of telomerase expression in HIV-1-specific CD8+ T cells. <i>Aids</i> , 2010, 24, 1964-1966.	1.0	8
116	Shelterin Dysfunction and p16 <sup>INK4a</sup> -Mediated Growth Inhibition in HIV-1-Specific CD8 T Cells. <i>Journal of Virology</i> , 2012, 86, 5533-5540.	1.5	7
117	Studies on quantitative phosphopeptide analysis by matrix-assisted laser desorption/ionization mass spectrometry without label, chromatography or calibration curves. <i>Rapid Communications in Mass Spectrometry</i> , 2014, 28, 2681-2689.	0.7	7
118	Elite control of HIV: p21 (waf-1/cip-1) at its best. <i>Cell Cycle</i> , 2011, 10, 3213-3214.	1.3	6
119	Immune-profiling of ZIKV-infected patients identifies a distinct function of plasmacytoid dendritic cells for immune cross-regulation. <i>Nature Communications</i> , 2020, 11, 2421.	5.8	6
120	Patterns of pretreatment drug resistance mutations of very early diagnosed and treated infants in Botswana. <i>Aids</i> , 2021, 35, 2413-2421.	1.0	6
121	Mutational Escape in HIV-1 CTL Epitopes Leads to Increased Binding to Inhibitory Myelomonocytic MHC Class I Receptors. <i>PLoS ONE</i> , 2010, 5, e15084.	1.1	5
122	Single center, open label dose escalating trial evaluating once weekly oral ixazomib in ART-suppressed, HIV positive adults and effects on HIV reservoir size in vivo. <i>EClinicalMedicine</i> , 2021, 42, 101225.	3.2	5
123	Treating HIV-1 infection: what might the future hold?. <i>Therapeutic Advances in Chronic Disease</i> , 2011, 2, 293-305.	1.1	4
124	Acute HIV-1 Infection: A Call to Action. <i>Annals of Internal Medicine</i> , 2013, 159, 425.	2.0	3
125	Second European Round Table on the Future Management of HIV. <i>Journal of Virus Eradication</i> , 2015, 1, 211-220.	0.3	3
126	Transcriptional Changes in CD8+ T Cells During Antiretroviral Therapy Intensified With Raltegravir. <i>Open Forum Infectious Diseases</i> , 2015, 2, ofv045.	0.4	2



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127	HIV diagnostic algorithm requires confirmatory testing for initial indeterminate or positive screens in the first week of life. <i>Aids</i> , 2020, 34, 1029-1035.	1.0	2
128	Near-Full-Length Single-Genome HIV-1 DNA Sequencing. <i>Methods in Molecular Biology</i> , 2022, 2407, 357-364.	0.4	2
129	Antiretroviral combination therapy markedly reduces risk of heterosexual HIV-1 transmission. <i>Evidence-Based Medicine</i> , 2012, 17, 95-96.	0.6	1
130	Dendritic Cells from HIV-1 Neutralizers Efficiently Induce the Generation of CXCR5+ CXCR3+ PD1Lo CD4 T Cells with B Cell Helper Function. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A74-A74.	0.5	0
131	D-104 Clonal proliferation of CD4 T cells encoding intact HIV-1. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 77, 40-40.	0.9	0
132	T Memory Stem Cells. , 2014, , 1-6.		0
133	T Memory Stem Cells. , 2018, , 1963-1968.		0
134	Second European Round Table on the Future Management of HIV: 10-11 October 2014, Barcelona, Spain. <i>Journal of Virus Eradication</i> , 2015, 1, 211-20.	0.3	0