

Mathias Lichterfeld

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128
papers

8,022
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48
h-index

88
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136
ext. papers

10,018
ext. citations

11
avg, IF

5.55
L-index

#	Paper	IF	Citations
128	Persistence and Evolution of SARS-CoV-2 in an Immunocompromised Host. <i>New England Journal of Medicine</i> , 2020 , 383, 2291-2293	59.2	533
127	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, e13-21	7.8	421
126	Loss of Bcl-6-Expressing T Follicular Helper Cells and Germinal Centers in COVID-19. <i>Cell</i> , 2020 , 183, 143-157. e13-14	56.7	342
125	HIV-1 persistence in CD4+ T cells with stem cell-like properties. <i>Nature Medicine</i> , 2014 , 20, 139-42	50.5	301
124	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, 701-12	16.6	293
123	Sequential deregulation of NK cell subset distribution and function starting in acute HIV-1 infection. <i>Blood</i> , 2005 , 106, 3366-9	2.2	265
122	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	11.6	247
121	T memory stem cells in health and disease. <i>Nature Medicine</i> , 2017 , 23, 18-27	50.5	234
120	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, 7069-78	6.6	216
119	Control of human immunodeficiency virus replication by cytotoxic T lymphocytes targeting subdominant epitopes. <i>Nature Immunology</i> , 2006 , 7, 173-8	19.1	193
118	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, 10056-65	6.6	185
117	Diagnosis of Invasive Septate Mold Infections. <i>American Journal of Clinical Pathology</i> , 2003 , 119, 854-858. e9	1.9	180
116	Clonal expansion of genome-intact HIV-1 in functionally polarized Th1 CD4+ T cells. <i>Journal of Clinical Investigation</i> , 2017 , 127, 2689-2696	15.9	164
115	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, 4463-77	6.6	157
114	Histone deacetylase inhibitors impair the elimination of HIV-infected cells by cytotoxic T-lymphocytes. <i>PLoS Pathogens</i> , 2014 , 10, e1004287	7.6	151
113	CD4+ T cells from elite controllers resist HIV-1 infection by selective upregulation of p21. <i>Journal of Clinical Investigation</i> , 2011 , 121, 1549-60	15.9	136
112	Limited durability of viral control following treated acute HIV infection. <i>PLoS Medicine</i> , 2004 , 1, e36	11.6	126

111	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, 12952-60	6.6	117
110	Intact HIV-1 proviruses accumulate at distinct chromosomal positions during prolonged antiretroviral therapy. <i>Journal of Clinical Investigation</i> , 2019 , 129, 988-998	15.9	113
109	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, 487-94	2.2	111
108	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, 7725-31	6.6	106
107	Increased natural killer cell activity in viremic HIV-1 infection. <i>Journal of Immunology</i> , 2004 , 173, 5305-115	3	104
106	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, 4199-214	6.6	103
105	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	7.6	99
104	Distinct viral reservoirs in individuals with spontaneous control of HIV-1. <i>Nature</i> , 2020 , 585, 261-267	50.4	97
103	Antiretroviral drug toxicity -- a challenge for the hepatologist?. <i>Journal of Hepatology</i> , 2002 , 36, 283-94	13.4	94
102	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, 1383-92	3.5	90
101	Reactivation of latent HIV-1 in central memory CD4+ T cells through TLR-1/2 stimulation. <i>Retrovirology</i> , 2013 , 10, 119	3.6	88
100	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	11.6	82
99	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, 2813-24	16.6	80
98	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	1.9	75
97	Immunological and virological impact of highly active antiretroviral therapy initiated during acute HIV-1 infection. <i>Journal of Infectious Diseases</i> , 2006 , 194, 734-9	7	71
96	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, 1619-31	6.6	71
95	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, 3679-87	2.2	67
94	Anti-apoptotic Protein BIRC5 Maintains Survival of HIV-1-Infected CD4 T Cells. <i>Immunity</i> , 2018 , 48, 1183-1194	11.4	66

93	Th1/17 Polarization of CD4 T Cells Supports HIV-1 Persistence during Antiretroviral Therapy. <i>Journal of Virology</i> , 2015 , 89, 11284-93	6.6	64
92	HLA-B*35-Px-mediated acceleration of HIV-1 infection by increased inhibitory immunoregulatory impulses. <i>Journal of Experimental Medicine</i> , 2009 , 206, 2959-66	16.6	64
91	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, 10176-89	6.6	63
90	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, 10218-25	6.6	63
89	Integrated and Total HIV-1 DNA Predict Ex Vivo Viral Outgrowth. <i>PLoS Pathogens</i> , 2016 , 12, e1005472	7.6	63
88	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, 9463-71	6.6	62
87	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	7.6	57
86	Broad activation of latent HIV-1 in vivo. <i>Nature Communications</i> , 2016 , 7, 12731	17.4	56
85	Transcriptional profiling of CD4 T cells identifies distinct subgroups of HIV-1 elite controllers. <i>Journal of Virology</i> , 2011 , 85, 3015-9	6.6	55
84	Hepatitis C therapy with interferon- β 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, 1315-20	7	54
83	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	7.6	53
82	LILRB2 interaction with HLA class I correlates with control of HIV-1 infection. <i>PLoS Genetics</i> , 2014 , 10, e1004196	6	49
81	Dysfunctional HIV-specific CD8+ T cell proliferation is associated with increased caspase-8 activity and mediated by necroptosis. <i>Immunity</i> , 2014 , 41, 1001-12	32.3	49
80	Diversity of HIV-1 reservoirs in CD4+ T-cell subpopulations. <i>Current Opinion in HIV and AIDS</i> , 2016 , 11, 383-7	4.2	46
79	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, 1803-7	7	45
78	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, 140-7	5.8	44
77	Transcriptional Changes during Naturally Acquired Zika Virus Infection Render Dendritic Cells Highly Conducive to Viral Replication. <i>Cell Reports</i> , 2017 , 21, 3471-3482	10.6	43
76	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, 166-71	14.4	43

75	Recommendations for measuring HIV reservoir size in cure-directed clinical trials. <i>Nature Medicine</i> , 2020 , 26, 1339-1350	50.5	43
74	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	4.5	42
73	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, 10784-91	6.6	41
72	CD4+ T-cell help enhances NK cell function following therapeutic HIV-1 vaccination. <i>Journal of Virology</i> , 2014 , 88, 8349-54	6.6	40
71	HIV-1 proviral landscapes distinguish posttreatment controllers from noncontrollers. <i>Journal of Clinical Investigation</i> , 2018 , 128, 4074-4085	15.9	40
70	Inhibition of HIV-1 integration in ex vivo-infected CD4 T cells from elite controllers. <i>Journal of Virology</i> , 2011 , 85, 9646-50	6.6	39
69	Limited sequence evolution within persistently targeted CD8 epitopes in chronic human immunodeficiency virus type 1 infection. <i>Journal of Virology</i> , 2005 , 79, 8171-81	6.6	39
68	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, 5000-5	6.6	38
67	Circulating CXCR5CXCR3PD-1 Tfh-like cells in HIV-1 controllers with neutralizing antibody breadth. <i>JCI Insight</i> , 2017 , 2, e89574	9.9	36
66	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,	17.5	36
65	Effects of 24-week Toll-like receptor 9 agonist treatment in HIV type 1+ individuals. <i>Aids</i> , 2019 , 33, 1315-1325	13.25	36
64	T memory stem cells and HIV: a long-term relationship. <i>Current HIV/AIDS Reports</i> , 2015 , 12, 33-40	5.9	35
63	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	23.4	35
62	Prolonged Antiretroviral Therapy Preserves HIV-1-Specific CD8 T Cells with Stem Cell-Like Properties. <i>Journal of Virology</i> , 2015 , 89, 7829-40	6.6	34
61	HIV-1 DNA sequence diversity and evolution during acute subtype C infection. <i>Nature Communications</i> , 2019 , 10, 2737	17.4	29
60	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	11.6	29
59	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, 55-9	9	28
58	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, 2083-5	3.5	27

57	CD4 T-cell regeneration in HIV-1 elite controllers. <i>Aids</i> , 2012 , 26, 701-6	3.5	26
56	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, 8439-50	6.6	26
55	High degree of inter-clade cross-reactivity of HIV-1-specific T cell responses at the single peptide level. <i>Aids</i> , 2005 , 19, 1449-56	3.5	26
54	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, 621-628	11.6	26
53	Dendritic cell dysfunction during primary HIV-1 infection. <i>Journal of Infectious Diseases</i> , 2011 , 204, 1557-62	6.2	25
52	The emerging role of leukocyte immunoglobulin-like receptors (LILRs) in HIV-1 infection. <i>Journal of Leukocyte Biology</i> , 2012 , 91, 27-33	6.5	24
51	Blunted response to combination antiretroviral therapy in HIV elite controllers: an international HIV controller collaboration. <i>PLoS ONE</i> , 2014 , 9, e85516	3.7	23
50	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	18.3	22
49	Pegylated Interferon-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	11.6	21
48	Functional characterization of HLA-G+ regulatory T cells in HIV-1 infection. <i>PLoS Pathogens</i> , 2013 , 9, e1003140	14.0	21
47	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 (1999)</i> , 2014 , 65, 1-9	3.1	19
46	Recent progress in understanding HIV reservoirs. <i>Current Opinion in HIV and AIDS</i> , 2018 , 13, 137-142	4.2	19
45	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, 1179-88	4.9	18
44	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	14.3	17
43	Parallel analysis of transcription, integration, and sequence of single HIV-1 proviruses.. <i>Cell</i> , 2022 , 185, 266-282.e15	56.2	17
42	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 (1999)</i> , 2012 , 59, 1-9	3.1	16
41	Antiretroviral Therapy Reduces T-cell Activation and Immune Exhaustion Markers in Human Immunodeficiency Virus Controllers. <i>Clinical Infectious Diseases</i> , 2020 , 70, 1636-1642	11.6	16
40	Metabolic pathway activation distinguishes transcriptional signatures of CD8+ T cells from HIV-1 elite controllers. <i>Aids</i> , 2018 , 32, 2669-2677	3.5	15

39	Random T-cell receptor recruitment in human immunodeficiency virus type 1 (HIV-1)-specific CD8+ T cells from genetically identical twins infected with the same HIV-1 strain. <i>Journal of Virology</i> , 2007 , 81, 12666-9	6.6	14
38	Clinical outcomes of HIV-HCV co-infection in a large cohort of hemophiliac patients. <i>Journal of Infection</i> , 2005 , 50, 221-8	18.9	13
37	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, 557-64	1.6	12
36	Loss of HIV-1-specific T cell proliferation in chronic HIV-1 infection: cause or consequence of viral replication?. <i>Aids</i> , 2005 , 19, 1225-7	3.5	12
35	Treatment of HIV-Infected Individuals with the Histone Deacetylase Inhibitor Panobinostat Results in Increased Numbers of Regulatory T Cells and Limits Lipopolysaccharide-Induced Inflammatory Responses. <i>MSphere</i> , 2018 , 3,	5	11
34	HLA-G+ HIV-1-specific CD8+ T cells are associated with HIV-1 immune control. <i>Aids</i> , 2017 , 31, 207-212	3.5	10
33	HIV Antibody Fc N-Linked Glycosylation Is Associated with Viral Rebound. <i>Cell Reports</i> , 2020 , 33, 108502	10.6	10
32	Immunological Fingerprints of Controllers Developing Neutralizing HIV-1 Antibodies. <i>Cell Reports</i> , 2020 , 30, 984-996.e4	10.6	9
31	Rapid determination of the Delta32 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, 750-4	1.6	8
30	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	7	7
29	Systemic inhibition of myeloid dendritic cells by circulating HLA class I molecules in HIV-1 infection. <i>Retrovirology</i> , 2012 , 9, 11	3.6	7
28	Epigenetic regulation of telomerase expression in HIV-1-specific CD8+ T cells. <i>Aids</i> , 2010 , 24, 1964-6	3.5	7
27	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, 739-45	4	7
26	Follicular T helper cells: hotspots for HIV-1 persistence. <i>Nature Medicine</i> , 2016 , 22, 711-2	50.5	7
25	Preferential susceptibility of Th9 and Th2 CD4+ T cells to X4-tropic HIV-1 infection. <i>Aids</i> , 2017 , 31, 2211-2215	3.5	6
24	Signatures of immune selection in intact and defective proviruses distinguish HIV-1 elite controllers.. <i>Science Translational Medicine</i> , 2021 , 13, eabl4097	17.5	6
23	Mother-to-Child HIV Transmission With In Utero Dolutegravir vs. Efavirenz in Botswana. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020 , 84, 235-241	3.1	6
22	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,	15.9	6

21	Safety and Efficacy of Starting Antiretroviral Therapy in the First Week of Life. <i>Clinical Infectious Diseases</i> , 2021 , 72, 388-393	11.6	6
20	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, 2681-9	2.2	5
19	Shelterin dysfunction and p16(INK4a)-mediated growth inhibition in HIV-1-specific CD8 T cells. <i>Journal of Virology</i> , 2012 , 86, 5533-40	6.6	5
18	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	3.7	5
17	Second European Round Table on the Future Management of HIV. <i>Journal of Virus Eradication</i> , 2015 , 1, 211-220	2.8	3
16	Acute HIV-1 infection: a call to action. <i>Annals of Internal Medicine</i> , 2013 , 159, 425-7	8	3
15	Treating HIV-1 Infection: What Might the Future Hold?. <i>Therapeutic Advances in Chronic Disease</i> , 2011 , 2, 293-305	4.9	3
14	A Possible Sterilizing Cure of HIV-1 Infection Without Stem Cell Transplantation. <i>Annals of Internal Medicine</i> , 2021 ,	8	3
13	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	11.6	3
12	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	17.4	2
11	Transcriptional Changes in CD8(+) T Cells During Antiretroviral Therapy Intensified With Raltegravir. <i>Open Forum Infectious Diseases</i> , 2015 , 2, ofv045	1	2
10	Functional impairment of HIV-specific CD8 T cells precedes aborted spontaneous control of viremia. <i>Immunity</i> , 2021 , 54, 2372-2384.e7	32.3	2
9	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 , 108991	9	2
8	Drug resistance mutations in HIV provirus are associated with defective proviral genomes with hypermutation. <i>Aids</i> , 2021 , 35, 1015-1020	3.5	1
7	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	3.5	0
6	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	11.3	0
5	Near-Full-Length Single-Genome HIV-1 DNA Sequencing.. <i>Methods in Molecular Biology</i> , 2022 , 2407, 357-364	3.4	0
4	Patterns of pretreatment drug resistance mutations of very early diagnosed and treated infants in Botswana. <i>Aids</i> , 2021 , 35, 2413-2421	3.5	0

- 3 Dendritic Cells from HIV-1 Neutralizers Efficiently Induce the Generation of CXCR5+ CXCR3+ PD1Lo CD4 T Cells with B Cell Helper Function. *AIDS Research and Human Retroviruses*, **2014**, 30, A74-A74 1.6
- 2 Antiretroviral combination therapy markedly reduces risk of heterosexual HIV-1 transmission. *Evidence-Based Medicine*, **2012**, 17, 95-6
- 1 Second European Round Table on the Future Management of HIV: 10-11 October 2014, Barcelona, Spain. *Journal of Virus Eradication*, **2015**, 1, 211-20 2.8