

# Philip J R Goulder

## List of Publications by Year in descending order

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146  
papers

16,049  
citations

28736

57  
h-index

20023

121  
g-index

155  
all docs

155  
docs citations

155  
times ranked

16482  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust HIV-specific CD4+ and CD8+ T-cell responses distinguish elite control in adolescents living with HIV from viremic nonprogressors. <i>Aids</i> , 2022, 36, 95-105.	1.0	11
2	Two Distinct Mechanisms Leading to Loss of Virological Control in the Rare Group of Antiretroviral Therapy-Naive, Transiently Aviremic Children Living with HIV. <i>Journal of Virology</i> , 2022, 96, JV10153521.	1.5	3
3	The antibody response to SARS-CoV-2 Beta underscores the antigenic distance to other variants. <i>Cell Host and Microbe</i> , 2022, 30, 53-68.e12.	5.1	52
4	Divergent trajectories of antiviral memory after SARS-CoV-2 infection. <i>Nature Communications</i> , 2022, 13, 1251.	5.8	20
5	Durability of ChAdOx1 nCoV-19 vaccination in people living with HIV. <i>JCI Insight</i> , 2022, 7, .	2.3	26
6	A simple, robust flow cytometry-based whole blood assay for investigating sex differential interferon alpha production by plasmacytoid dendritic cells. <i>Journal of Immunological Methods</i> , 2022, 504, 113263.	0.6	4
7	Role of Early Life Cytotoxic T Lymphocyte and Natural Killer Cell Immunity in Paediatric HIV Cure/Remission in the Anti-Retroviral Therapy Era. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	1
8	Potent cross-reactive antibodies following Omicron breakthrough in vaccinees. <i>Cell</i> , 2022, 185, 2116-2131.e18.	13.5	105
9	Antibody escape of SARS-CoV-2 Omicron BA.4 and BA.5 from vaccine and BA.1 serum. <i>Cell</i> , 2022, 185, 2422-2433.e13.	13.5	532
10	Next-generation point-of-care testing in pediatric human immunodeficiency virus infection facilitates diagnosis and monitoring of treatment. <i>Medicine (United States)</i> , 2022, 101, e29228.	0.4	0
11	Large-scale inference of correlation among mixed-type biological traits with phylogenetic multivariate probit models. <i>Annals of Applied Statistics</i> , 2021, 15, .	0.5	10
12	T cell assays differentiate clinical and subclinical SARS-CoV-2 infections from cross-reactive antiviral responses. <i>Nature Communications</i> , 2021, 12, 2055.	5.8	102
13	Second-generation mother-to-child HIV transmission in South Africa is characterized by poor outcomes. <i>Aids</i> , 2021, 35, 1597-1604.	1.0	2
14	Early Initiation of Antiretroviral Therapy Following In Utero HIV Infection Is Associated With Low Viral Reservoirs but Other Factors Determine Viral Rebound. <i>Journal of Infectious Diseases</i> , 2021, 224, 1925-1934.	1.9	9
15	Safety and immunogenicity of the ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 in HIV infection: a single-arm substudy of a phase 2/3 clinical trial. <i>Lancet HIV</i> , 2021, 8, e474-e485.	2.1	190
16	Reduced neutralization of SARS-CoV-2 B.1.617 by vaccine and convalescent serum. <i>Cell</i> , 2021, 184, 4220-4236.e13.	13.5	630
17	Two doses of SARS-CoV-2 vaccination induce robust immune responses to emerging SARS-CoV-2 variants of concern. <i>Nature Communications</i> , 2021, 12, 5061.	5.8	150
18	Identification of immune correlates of fatal outcomes in critically ill COVID-19 patients. <i>PLoS Pathogens</i> , 2021, 17, e1009804.	2.1	39

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19	Immunogenicity of standard and extended dosing intervals of BNT162b2 mRNA vaccine. <i>Cell</i> , 2021, 184, 5699-5714.e11.	13.5	262
20	HIV-1 evades a Gag mutation that abrogates killer cell immunoglobulin-like receptor binding and disinhibits natural killer cells in infected individuals with KIR2DL2+/HLA-C $\alpha$ ^*03:04+ genotype. <i>Aids</i> , 2021, 35, 151-154.	1.0	2
21	An HLA-I signature favouring KIR-educated Natural Killer cells mediates immune control of HIV in children and contrasts with the HLA-B-restricted CD8+ T-cell-mediated immune control in adults. <i>PLoS Pathogens</i> , 2021, 17, e1010090.	2.1	12
22	Innate Lymphoid Cell Activation and Sustained Depletion in Blood and Tissue of Children Infected with HIV from Birth Despite Antiretroviral Therapy. <i>Cell Reports</i> , 2020, 32, 108153.	2.9	9
23	HLA tapasin independence: broader peptide repertoire and HIV control. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 28232-28238.	3.3	51
24	Broad and strong memory CD4+ and CD8+ T cells induced by SARS-CoV-2 in UK convalescent individuals following COVID-19. <i>Nature Immunology</i> , 2020, 21, 1336-1345.	7.0	1,066
25	HIGH-FREQUENCY failure of combination antiretroviral therapy in paediatric HIV infection is associated with unmet maternal needs causing maternal NON-ADHERENCE. <i>EClinicalMedicine</i> , 2020, 22, 100344.	3.2	23
26	Impact of HLA-B*52:01-Driven Escape Mutations on Viral Replicative Capacity. <i>Journal of Virology</i> , 2020, 94, .	1.5	5
27	Sex-specific innate immune selection of HIV-1 in utero is associated with increased female susceptibility to infection. <i>Nature Communications</i> , 2020, 11, 1767.	5.8	15
28	Distinct Immunoglobulin Fc Glycosylation Patterns Are Associated with Disease Nonprogression and Broadly Neutralizing Antibody Responses in Children with HIV Infection. <i>MSphere</i> , 2020, 5, .	1.3	7
29	Mapping the drivers of within-host pathogen evolution using massive data sets. <i>Nature Communications</i> , 2019, 10, 3017.	5.8	6
30	Plasma IL-5 but Not CXCL13 Correlates With Neutralization Breadth in HIV-Infected Children. <i>Frontiers in Immunology</i> , 2019, 10, 1497.	2.2	5
31	Strong sex bias in elite control of paediatric HIV infection. <i>Aids</i> , 2019, 33, 67-75.	1.0	22
32	Increased Regulatory T-Cell Activity and Enhanced T-Cell Homeostatic Signaling in Slow Progressing HIV-infected Children. <i>Frontiers in Immunology</i> , 2019, 10, 213.	2.2	13
33	Differential Pathogen-Specific Immune Reconstitution in Antiretroviral Therapy-Treated Human Immunodeficiency Virus-Infected Children. <i>Journal of Infectious Diseases</i> , 2019, 219, 1407-1417.	1.9	10
34	Impact of HLA Allele-KIR Pairs on HIV Clinical Outcome in South Africa. <i>Journal of Infectious Diseases</i> , 2019, 219, 1456-1463.	1.9	7
35	Elevated <i>HLA-A</i> expression impairs HIV control through inhibition of NKG2A-expressing cells. <i>Science</i> , 2018, 359, 86-90.	6.0	135
36	Malnutrition in HIV-Infected Children Is an Indicator of Severe Disease with an Impaired Response to Antiretroviral Therapy. <i>AIDS Research and Human Retroviruses</i> , 2018, 34, 46-55.	0.5	35

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37	Differential Immunodominance Hierarchy of CD8 <sup>+</sup> T-Cell Responses in HLA-B*27:05- and -B*27:02-Mediated Control of HIV-1 Infection. <i>Journal of Virology</i> , 2018, 92, .	1.5	14
38	Major TCR Repertoire Perturbation by Immunodominant HLA-B*44:03-Restricted CMV-Specific T Cells. <i>Frontiers in Immunology</i> , 2018, 9, 2539.	2.2	25
39	High-Frequency, Functional HIV-Specific T-Follicular Helper and Regulatory Cells Are Present Within Germinal Centers in Children but Not Adults. <i>Frontiers in Immunology</i> , 2018, 9, 1975.	2.2	29
40	HIV control: Is getting there the same as staying there?. <i>PLoS Pathogens</i> , 2018, 14, e1007222.	2.1	65
41	Recovery of effective HIV-specific CD4 <sup>+</sup> T-cell activity following antiretroviral therapy in paediatric infection requires sustained suppression of viraemia. <i>Aids</i> , 2018, 32, 1413-1422.	1.0	9
42	HIV-1 Subtype C-Infected Children with Exceptional Neutralization Breadth Exhibit Polyclonal Responses Targeting Known Epitopes. <i>Journal of Virology</i> , 2018, 92, .	1.5	47
43	Rapid HIV disease progression following superinfection in an HLA-B*27:05/B*57:01-positive transmission recipient. <i>Retrovirology</i> , 2018, 15, 7.	0.9	13
44	Mother-to-Child HIV Transmission Bottleneck Selects for Consensus Virus with Lower Gag-Protease-Driven Replication Capacity. <i>Journal of Virology</i> , 2017, 91, .	1.5	13
45	Role of HIV-specific CD8 <sup>+</sup> T cells in pediatric HIV cure strategies after widespread early viral escape. <i>Journal of Experimental Medicine</i> , 2017, 214, 3239-3261.	4.2	31
46	Reduced Expression of Siglec-7, NKG2A, and CD57 on Terminally Differentiated CD56 <sup>+</sup> CD16 <sup>+</sup> Natural Killer Cell Subset Is Associated with Natural Killer Cell Dysfunction in Chronic HIV-1 Clade C Infection. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 1205-1213.	0.5	29
47	HLA-B*14:02-Restricted Env-Specific CD8 <sup>+</sup> T-Cell Activity Has Highly Potent Antiviral Efficacy Associated with Immune Control of HIV Infection. <i>Journal of Virology</i> , 2017, 91, .	1.5	14
48	Post-treatment control or treated controllers? Viral remission in treated and untreated primary HIV infection. <i>Aids</i> , 2017, 31, 477-484.	1.0	51
49	Saporin-conjugated tetramers identify efficacious anti-HIV CD8 <sup>+</sup> T-cell specificities. <i>PLoS ONE</i> , 2017, 12, e0184496.	1.1	2
50	Immunodominant cytomegalovirus-specific CD8 <sup>+</sup> T-cell responses in sub-Saharan African populations. <i>PLoS ONE</i> , 2017, 12, e0189612.	1.1	24
51	Subdominant Gag-specific anti-HIV efficacy in an HLA-B*57-positive elite controller. <i>Aids</i> , 2016, 30, 972-974.	1.0	4
52	Immune activation and paediatric HIV-1 disease outcome. <i>Current Opinion in HIV and AIDS</i> , 2016, 11, 146-155.	1.5	39
53	Impact of pre-adapted HIV transmission. <i>Nature Medicine</i> , 2016, 22, 606-613.	15.2	87
54	CD8 <sup>+</sup> T Cell Breadth and <i>Ex Vivo</i> Virus Inhibition Capacity Distinguish between Viremic Controllers with and without Protective HLA Class I Alleles. <i>Journal of Virology</i> , 2016, 90, 6818-6831.	1.5	27

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55	Nonhuman TRIM5 Variants Enhance Recognition of HIV-1-Infected Cells by CD8 + T Cells. <i>Journal of Virology</i> , 2016, 90, 8552-8562.	1.5	11
56	Nonprogressing HIV-infected children share fundamental immunological features of nonpathogenic SIV infection. <i>Science Translational Medicine</i> , 2016, 8, 358ra125.	5.8	121
57	Lower Viral Loads and Slower CD4 <sup>+</sup> T-Cell Count Decline in MRKAd5 HIV-1 Vaccinees Expressing Disease-Susceptible HLA-B*58:02. <i>Journal of Infectious Diseases</i> , 2016, 214, 379-389.	1.9	6
58	HLA-A is a Predictor of Hepatitis B e Antigen Status in HIV-Positive African Adults. <i>Journal of Infectious Diseases</i> , 2016, 213, 1248-1252.	1.9	9
59	Innate Lymphoid Cells Are Depleted Irreversibly during Acute HIV-1 Infection in the Absence of Viral Suppression. <i>Immunity</i> , 2016, 44, 391-405.	6.6	125
60	The impact of antiretroviral therapy on population-level virulence evolution of HIV-1. <i>Journal of the Royal Society Interface</i> , 2015, 12, 20150888.	1.5	12
61	Disease progression despite protective HLA expression in an HIV-infected transmission pair. <i>Retrovirology</i> , 2015, 12, 55.	0.9	11
62	Ongoing burden of disease and mortality from HIV/CMV coinfection in Africa in the antiretroviral therapy era. <i>Frontiers in Microbiology</i> , 2015, 6, 1016.	1.5	101
63	Sex Differences in Antiretroviral Therapy Initiation in Pediatric HIV Infection. <i>PLoS ONE</i> , 2015, 10, e0131591.	1.1	19
64	Prevalence and Characteristics of Hepatitis B Virus (HBV) Coinfection among HIV-Positive Women in South Africa and Botswana. <i>PLoS ONE</i> , 2015, 10, e0134037.	1.1	49
65	Discordant Impact of HLA on Viral Replicative Capacity and Disease Progression in Pediatric and Adult HIV Infection. <i>PLoS Pathogens</i> , 2015, 11, e1004954.	2.1	64
66	Reply to Eisenhut. <i>Journal of Infectious Diseases</i> , 2015, 211, 664-665.	1.9	0
67	Reply to Jefferys: Declining HIV virulence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E2119-E2119.	3.3	0
68	A molecular switch in immunodominant HIV-1-specific CD8 T-cell epitopes shapes differential HLA-restricted escape. <i>Retrovirology</i> , 2015, 12, 20.	0.9	35
69	IVA: accurate <i>de novo</i> assembly of RNA virus genomes. <i>Bioinformatics</i> , 2015, 31, 2374-2376.	1.8	179
70	Magnitude and Kinetics of CD8+ T Cell Activation during Hyperacute HIV Infection Impact Viral Set Point. <i>Immunity</i> , 2015, 43, 591-604.	6.6	234
71	Role of HLA Adaptation in HIV Evolution. <i>Frontiers in Immunology</i> , 2015, 6, 665.	2.2	52
72	Sex Differences in Pediatric Infectious Diseases. <i>Journal of Infectious Diseases</i> , 2014, 209, S120-S126.	1.9	247

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73	Impact of HLA Selection Pressure on HIV Fitness at a Population Level in Mexico and Barbados. <i>Journal of Virology</i> , 2014, 88, 10392-10398.	1.5	15
74	Impact of HLA-driven HIV adaptation on virulence in populations of high HIV seroprevalence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E5393-400.	3.3	85
75	Programmed death-1 expression on HIV-1-specific CD8+ T cells is shaped by epitope specificity, T-cell receptor clonotype usage and antigen load. <i>Aids</i> , 2014, 28, 2007-2021.	1.0	17
76	Impact of HLA-B*35 subtype differences on HIV disease outcome in Mexico. <i>Aids</i> , 2014, 28, 1687-1690.	1.0	13
77	HLA-B*35. <i>Aids</i> , 2014, 28, 959-967.	1.0	21
78	HIV Subtype Influences HLA-B*07:02-Associated HIV Disease Outcome. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, 468-475.	0.5	19
79	Selection bias at the heterosexual HIV-1 transmission bottleneck. <i>Science</i> , 2014, 345, 1254031.	6.0	225
80	Epidemiology and impact of HIV coinfection with Hepatitis B and Hepatitis C viruses in Sub-Saharan Africa. <i>Journal of Clinical Virology</i> , 2014, 61, 20-33.	1.6	138
81	Influence of HLA-C Expression Level on HIV Control. <i>Science</i> , 2013, 340, 87-91.	6.0	352
82	HLA-A*68. <i>Aids</i> , 2013, 27, 1717-1723.	1.0	7
83	HLA-Specific Intracellular Epitope Processing Shapes an Immunodominance Pattern for HLA-B*57 That Is Distinct from HLA-B*58:01. <i>Journal of Virology</i> , 2013, 87, 10889-10894.	1.5	8
84	Non-Immunogenicity of Overlapping Gag Peptides Pulsed on Autologous Cells after Vaccination of HIV Infected Individuals. <i>PLoS ONE</i> , 2013, 8, e74389.	1.1	2
85	A Randomised, Placebo-Controlled, First-In-Human Study of a Novel Clade C Therapeutic Peptide Vaccine Administered Ex Vivo to Autologous White Blood Cells in HIV Infected Individuals. <i>PLoS ONE</i> , 2013, 8, e73765.	1.1	1
86	HLA-B*57 Micropolymorphism Shapes HLA Allele-Specific Epitope Immunogenicity, Selection Pressure, and HIV Immune Control. <i>Journal of Virology</i> , 2012, 86, 919-929.	1.5	66
87	Widespread Impact of HLA Restriction on Immune Control and Escape Pathways of HIV-1. <i>Journal of Virology</i> , 2012, 86, 5230-5243.	1.5	114
88	Impact of HLA-B*81-Associated Mutations in HIV-1 Gag on Viral Replication Capacity. <i>Journal of Virology</i> , 2012, 86, 3193-3199.	1.5	57
89	HIV Control through a Single Nucleotide on the HLA-B Locus. <i>Journal of Virology</i> , 2012, 86, 11493-11500.	1.5	41
90	Differential Clade-Specific HLA-B*3501 Association with HIV-1 Disease Outcome Is Linked to Immunogenicity of a Single Gag Epitope. <i>Journal of Virology</i> , 2012, 86, 12643-12654.	1.5	49

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91	HIV and HLA Class I: An Evolving Relationship. <i>Immunity</i> , 2012, 37, 426-440.	6.6	268
92	Identification of Conserved Subdominant HIV Type 1 CD8 <sup>+</sup> T Cell Epitopes Restricted Within Common HLA Supertypes for Therapeutic HIV Type 1 Vaccines. <i>AIDS Research and Human Retroviruses</i> , 2012, 28, 1434-1443.	0.5	10
93	The impact of differential antiviral immunity in children and adults. <i>Nature Reviews Immunology</i> , 2012, 12, 636-648.	10.6	157
94	Approaches Towards Avoiding Lifelong Antiretroviral Therapy in Paediatric HIV Infection. <i>Advances in Experimental Medicine and Biology</i> , 2012, 719, 25-37.	0.8	1
95	HLArestrictorâ€”a tool for patient-specific predictions of HLA restriction elements and optimal epitopes within peptides. <i>Immunogenetics</i> , 2011, 63, 43-55.	1.2	63
96	HLA-A*7401â€”Mediated Control of HIV Viremia Is Independent of Its Linkage Disequilibrium with HLA-B*5703. <i>Journal of Immunology</i> , 2011, 186, 5675-5686.	0.4	49
97	Progression to AIDS in South Africa Is Associated with both Reverting and Compensatory Viral Mutations. <i>PLoS ONE</i> , 2011, 6, e19018.	1.1	57
98	Replicative Capacity of Human Immunodeficiency Virus Type 1 Transmitted from Mother to Child Is Associated with Pediatric Disease Progression Rate. <i>Journal of Virology</i> , 2010, 84, 492-502.	1.5	33
99	Gag-Protease-Mediated Replication Capacity in HIV-1 Subtype C Chronic Infection: Associations with HLA Type and Clinical Parameters. <i>Journal of Virology</i> , 2010, 84, 10820-10831.	1.5	87
100	Long-Term Control of HIV-1 in Hemophiliacs Carrying Slow-Progressing Allele HLA-B*5101. <i>Journal of Virology</i> , 2010, 84, 7151-7160.	1.5	42
101	Additive Contribution of HLA Class I Alleles in the Immune Control of HIV-1 Infection. <i>Journal of Virology</i> , 2010, 84, 9879-9888.	1.5	148
102	Efficacious Early Antiviral Activity of HIV Gag- and Pol-Specific HLA-B*2705-Restricted CD8 + T Cells. <i>Journal of Virology</i> , 2010, 84, 10543-10557.	1.5	84
103	Impact of HLA in Mother and Child on Disease Progression of Pediatric Human Immunodeficiency Virus Type 1 Infection. <i>Journal of Virology</i> , 2009, 83, 10234-10244.	1.5	50
104	Evolution of HLA-B*5703 HIV-1 escape mutations in HLA-B*5703â€”positive individuals and their transmission recipients. <i>Journal of Experimental Medicine</i> , 2009, 206, 909-921.	4.2	165
105	Functional Consequences of Human Immunodeficiency Virus Escape from an HLA-B*13-Restricted CD8+ T-Cell Epitope in p1 Gag Protein. <i>Journal of Virology</i> , 2009, 83, 1018-1025.	1.5	54
106	HLA Footprints on Human Immunodeficiency Virus Type 1 Are Associated with Interclade Polymorphisms and Intraclade Phylogenetic Clustering. <i>Journal of Virology</i> , 2009, 83, 4605-4615.	1.5	40
107	Adaptation of HIV-1 to human leukocyte antigen class I. <i>Nature</i> , 2009, 458, 641-645.	13.7	408
108	Impact of MHC class I diversity on immune control of immunodeficiency virus replication. <i>Nature Reviews Immunology</i> , 2008, 8, 619-630.	10.6	408

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109	Transmission of HIV-1 Gag immune escape mutations is associated with reduced viral load in linked recipients. <i>Journal of Experimental Medicine</i> , 2008, 205, 1009-1017.	4.2	203
110	Detection of HIV Type 1 Gag-Specific CD4 <sup>+</sup> T Cell Responses in Acutely Infected Infants. <i>AIDS Research and Human Retroviruses</i> , 2008, 24, 265-270.	0.5	7
111	Phylogenetic Dependency Networks: Inferring Patterns of CTL Escape and Codon Covariation in HIV-1 Gag. <i>PLoS Computational Biology</i> , 2008, 4, e1000225.	1.5	116
112	Central Role of Reverting Mutations in HLA Associations with Human Immunodeficiency Virus Set Point. <i>Journal of Virology</i> , 2008, 82, 8548-8559.	1.5	152
113	Early virological suppression with three-class antiretroviral therapy in HIV-infected African infants. <i>Aids</i> , 2008, 22, 1333-1343.	1.0	83
114	Human Immunodeficiency Virus-Specific CD8 <sup>+</sup> T-Cell Activity Is Detectable from Birth in the Majority of In Utero-Infected Infants. <i>Journal of Virology</i> , 2007, 81, 12775-12784.	1.5	67
115	Escape from the Dominant HLA-B27-Restricted Cytotoxic T-Lymphocyte Response in Gag Is Associated with a Dramatic Reduction in Human Immunodeficiency Virus Type 1 Replication. <i>Journal of Virology</i> , 2007, 81, 12382-12393.	1.5	299
116	Control of Human Immunodeficiency Virus Type 1 Is Associated with HLA-B*13 and Targeting of Multiple Gag-Specific CD8 + T-Cell Epitopes. <i>Journal of Virology</i> , 2007, 81, 3667-3672.	1.5	138
117	High frequency of rapid immunological progression in African infants infected in the era of perinatal HIV prophylaxis. <i>Aids</i> , 2007, 21, 1253-1261.	1.0	91
118	International perspectives, progress, and future challenges of paediatric HIV infection. <i>Lancet</i> , The, 2007, 370, 68-80.	6.3	109
119	Compensatory Mutation Partially Restores Fitness and Delays Reversion of Escape Mutation within the Immunodominant HLA-B*5703-Restricted Gag Epitope in Chronic Human Immunodeficiency Virus Type 1 Infection. <i>Journal of Virology</i> , 2007, 81, 8346-8351.	1.5	197
120	'Unleashed' natural killers hinder HIV. <i>Nature Genetics</i> , 2007, 39, 708-710.	9.4	35
121	CD8+ T-cell responses to different HIV proteins have discordant associations with viral load. <i>Nature Medicine</i> , 2007, 13, 46-53.	15.2	910
122	Fitness Cost of Escape Mutations in p24 Gag in Association with Control of Human Immunodeficiency Virus Type 1. <i>Journal of Virology</i> , 2006, 80, 3617-3623.	1.5	408
123	Cytotoxic T lymphocytes and viral adaptation in HIV infection. <i>Current Opinion in HIV and AIDS</i> , 2006, 1, 241-248.	1.5	3
124	Control of human immunodeficiency virus replication by cytotoxic T lymphocytes targeting subdominant epitopes. <i>Nature Immunology</i> , 2006, 7, 173-178.	7.0	209
125	Differential Selection Pressure Exerted on HIV by CTL Targeting Identical Epitopes but Restricted by Distinct HLA Alleles from the Same HLA Supertype. <i>Journal of Immunology</i> , 2006, 177, 4699-4708.	0.4	79
126	Motif Inference Reveals Optimal CTL Epitopes Presented by HLA Class I Alleles Highly Prevalent in Southern Africa. <i>Journal of Immunology</i> , 2006, 176, 4699-4705.	0.4	17



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127	Unique Acquisition of Cytotoxic T-Lymphocyte Escape Mutants in Infant Human Immunodeficiency Virus Type 1 Infection. <i>Journal of Virology</i> , 2005, 79, 12100-12105.	1.5	38
128	Transmission and accumulation of CTL escape variants drive negative associations between HIV polymorphisms and HLA. <i>Journal of Experimental Medicine</i> , 2005, 201, 891-902.	4.2	220
129	HIV-1 Viral Escape in Infancy Followed by Emergence of a Variant-Specific CTL Response. <i>Journal of Immunology</i> , 2005, 174, 7524-7530.	0.4	109
130	Immune Selection for Altered Antigen Processing Leads to Cytotoxic T Lymphocyte Escape in Chronic HIV-1 Infection. <i>Journal of Experimental Medicine</i> , 2004, 199, 905-915.	4.2	266
131	HIV and SIV CTL escape: implications for vaccine design. <i>Nature Reviews Immunology</i> , 2004, 4, 630-640.	10.6	467
132	Dominant influence of HLA-B in mediating the potential co-evolution of HIV and HLA. <i>Nature</i> , 2004, 432, 769-775.	13.7	784
133	Reconstitution of Virus-Specific CD4 Proliferative Responses in Pediatric HIV-1 Infection. <i>Journal of Immunology</i> , 2003, 171, 6968-6975.	0.4	31
134	HIV-1 superinfection despite broad CD8+ T-cell responses containing replication of the primary virus. <i>Nature</i> , 2002, 420, 434-439.	13.7	321
135	Evolution and transmission of stable CTL escape mutations in HIV infection. <i>Nature</i> , 2001, 412, 334-338.	13.7	523
136	Rapid Definition of Five Novel HLA-A*3002-Restricted Human Immunodeficiency Virus-Specific Cytotoxic T-Lymphocyte Epitopes by Elispot and Intracellular Cytokine Staining Assays. <i>Journal of Virology</i> , 2001, 75, 1339-1347.	1.5	86
137	Immune control of HIV-1 after early treatment of acute infection. <i>Nature</i> , 2000, 407, 523-526.	13.7	939
138	Differential Narrow Focusing of Immunodominant Human Immunodeficiency Virus Gag-Specific Cytotoxic T-Lymphocyte Responses in Infected African and Caucosoid Adults and Children. <i>Journal of Virology</i> , 2000, 74, 5679-5690.	1.5	117
139	HLA-B57-Restricted Cytotoxic T-Lymphocyte Activity in a Single Infected Subject toward Two Optimal Epitopes, One of Which Is Entirely Contained within the Other. <i>Journal of Virology</i> , 2000, 74, 5291-5299.	1.5	51
140	Rapid Characterization of HIV Clade C-specific Cytotoxic T Lymphocyte Responses in Infected African Children and Adults. <i>Annals of the New York Academy of Sciences</i> , 2000, 918, 330-345.	1.8	13
141	Efficient Processing of the Immunodominant, HLA-A*0201-Restricted Human Immunodeficiency Virus Type 1 Cytotoxic T-Lymphocyte Epitope despite Multiple Variations in the Epitope Flanking Sequences. <i>Journal of Virology</i> , 1999, 73, 10191-10198.	1.5	42
142	Co-evolution of human immunodeficiency virus and cytotoxic T-lymphocyte responses. <i>Immunological Reviews</i> , 1997, 159, 17-29.	2.8	103
143	Combined structural and immunological refinement of HIV-1 HLA-B8-restricted cytotoxic T lymphocyte epitopes. <i>European Journal of Immunology</i> , 1997, 27, 1515-1521.	1.6	30
144	Sexual Dimorphism in Chronic Hepatitis B Virus (HBV) Infection: Evidence to Inform Elimination Efforts. <i>Wellcome Open Research</i> , 0, 7, 32.	0.9	4

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145	Sexual Dimorphism in Chronic Hepatitis B Virus (HBV) Infection: Evidence to Inform Elimination Efforts. Wellcome Open Research, 0, 7, 32.	0.9	2
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