

Steven M Wolinsky

List of Publications by Year in descending order

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179
papers

22,806
citations

12303

69
h-index

8370

147
g-index

184
all docs

184
docs citations

184
times ranked

16702
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of a mutant CCR5 allele in HIV-1 transmission and disease progression. <i>Nature Medicine</i> , 1996, 2, 1240-1243.	15.2	1,346
2	HIV preferentially infects HIV-specific CD4+ T cells. <i>Nature</i> , 2002, 417, 95-98.	13.7	1,132
3	Timing the Ancestor of the HIV-1 Pandemic Strains. <i>Science</i> , 2000, 288, 1789-1796.	6.0	819
4	Sexual Transmission and Propagation of SIV and HIV in Resting and Activated CD4+ T Cells. <i>Science</i> , 1999, 286, 1353-1357.	6.0	811
5	Cellular targets of infection and route of viral dissemination after an intravaginal inoculation of simian immunodeficiency virus into rhesus macaques.. <i>Journal of Experimental Medicine</i> , 1996, 183, 215-225.	4.2	690
6	Relative resistance to HIV-1 infection of CD4 lymphocytes from persons who remain uninfected despite multiple high-risk sexual exposures. <i>Nature Medicine</i> , 1996, 2, 412-417.	15.2	676
7	Tat-specific cytotoxic T lymphocytes select for SIV escape variants during resolution of primary viraemia. <i>Nature</i> , 2000, 407, 386-390.	13.7	657
8	Eventual AIDS vaccine failure in a rhesus monkey by viral escape from cytotoxic T lymphocytes. <i>Nature</i> , 2002, 415, 335-339.	13.7	628
9	Persistence of HIV-1 Transcription in Peripheral-Blood Mononuclear Cells in Patients Receiving Potent Antiretroviral Therapy. <i>New England Journal of Medicine</i> , 1999, 340, 1614-1622.	13.9	579
10	Persistent HIV-1 replication maintains the tissue reservoir during therapy. <i>Nature</i> , 2016, 530, 51-56.	13.7	550
11	Direct evidence of extensive diversity of HIV-1 in Kinshasa by 1960. <i>Nature</i> , 2008, 455, 661-664.	13.7	489
12	Human Immunodeficiency Virus Type 1 Infection in Homosexual Men Who Remain Seronegative for Prolonged Periods. <i>New England Journal of Medicine</i> , 1989, 320, 1458-1462.	13.9	475
13	Microbial Translocation Is Associated with Increased Monocyte Activation and Dementia in AIDS Patients. <i>PLoS ONE</i> , 2008, 3, e2516.	1.1	426
14	Human papillomavirus type 16 and 18 gene expression in cervical neoplasias. <i>Human Pathology</i> , 1992, 23, 117-128.	1.1	416
15	A chemokine receptor CCR2 allele delays HIV-1 disease progression and is associated with a CCR5 promoter mutation. <i>Nature Medicine</i> , 1998, 4, 350-353.	15.2	415
16	Propagation and Dissemination of Infection after Vaginal Transmission of Simian Immunodeficiency Virus. <i>Journal of Virology</i> , 2005, 79, 9217-9227.	1.5	397
17	Common Genetic Variation and the Control of HIV-1 in Humans. <i>PLoS Genetics</i> , 2009, 5, e1000791.	1.5	377
18	Influence of HLA-C Expression Level on HIV Control. <i>Science</i> , 2013, 340, 87-91.	6.0	352

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19	Reversion of CTL escape variant immunodeficiency viruses in vivo. <i>Nature Medicine</i> , 2004, 10, 275-281.	15.2	349
20	Measuring Recent Thymic Emigrants in Blood of Normal and HIV-1 Infected Individuals before and after Effective Therapy. <i>Journal of Experimental Medicine</i> , 1999, 190, 725-732.	4.2	328
21	Differential microRNA regulation of HLA-C expression and its association with HIV control. <i>Nature</i> , 2011, 472, 495-498.	13.7	328
22	Advantage of rare HLA supertype in HIV disease progression. <i>Nature Medicine</i> , 2003, 9, 928-935.	15.2	311
23	Defining APOBEC3 Expression Patterns in Human Tissues and Hematopoietic Cell Subsets. <i>Journal of Virology</i> , 2009, 83, 9474-9485.	1.5	298
24	Rapid detection of herpes-simplex-virus DNA in cerebrospinal fluid of patients with herpes simplex encephalitis. <i>Lancet</i> , The, 1990, 335, 440-441.	6.3	295
25	APOBEC3G Inhibits Elongation of HIV-1 Reverse Transcripts. <i>PLoS Pathogens</i> , 2008, 4, e1000231.	2.1	274
26	Macrophage Tropism of Human Immunodeficiency Virus Type 1 Isolates from Brain and Lymphoid Tissues Predicts Neurotropism Independent of Coreceptor Specificity. <i>Journal of Virology</i> , 2001, 75, 10073-10089.	1.5	264
27	T Cell Receptor Recognition Motifs Govern Immune Escape Patterns in Acute SIV Infection. <i>Immunity</i> , 2004, 21, 793-803.	6.6	263
28	Differentiation-linked human papillomavirus types 6 and 11 transcription in genital condylomata revealed by in situ hybridization with message-specific RNA probes. <i>Virology</i> , 1989, 172, 331-340.	1.1	237
29	The Use of Nanoarrays for Highly Sensitive and Selective Detection of Human Immunodeficiency Virus Type 1 in Plasma. <i>Nano Letters</i> , 2004, 4, 1869-1872.	4.5	237
30	Collagen deposition in HIV-1 infected lymphatic tissues and T cell homeostasis. <i>Journal of Clinical Investigation</i> , 2002, 110, 1133-1139.	3.9	228
31	Increased CCR5 Affinity and Reduced CCR5/CD4 Dependence of a Neurovirulent Primary Human Immunodeficiency Virus Type 1 Isolate. <i>Journal of Virology</i> , 2002, 76, 6277-6292.	1.5	211
32	Genetic and Phenotypic Analyses of Human Immunodeficiency Virus Type 1 Escape from a Small-Molecule CCR5 Inhibitor. <i>Journal of Virology</i> , 2004, 78, 2790-2807.	1.5	195
33	Immunization of Rhesus Macaques with a DNA Prime/Modified Vaccinia Virus Ankara Boost Regimen Induces Broad Simian Immunodeficiency Virus (SIV)-Specific T-Cell Responses and Reduces Initial Viral Replication but Does Not Prevent Disease Progression following Challenge with Pathogenic SIVmac239. <i>Journal of Virology</i> , 2002, 76, 7187-7202.	1.5	185
34	Major Histocompatibility Complex Class I Alleles Associated with Slow Simian Immunodeficiency Virus Disease Progression Bind Epitopes Recognized by Dominant Acute-Phase Cytotoxic-T-Lymphocyte Responses. <i>Journal of Virology</i> , 2003, 77, 9029-9040.	1.5	170
35	A Novel Variant Marking HLA-DP Expression Levels Predicts Recovery from Hepatitis B Virus Infection. <i>Journal of Virology</i> , 2012, 86, 6979-6985.	1.5	162
36	Immunologic and virologic response to highly active antiretroviral therapy in the Multicenter AIDS Cohort Study. <i>Aids</i> , 2001, 15, 735-746.	1.0	159

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37	Viral Escape from Dominant Simian Immunodeficiency Virus Epitope-Specific Cytotoxic T Lymphocytes in DNA-Vaccinated Rhesus Monkeys. <i>Journal of Virology</i> , 2003, 77, 7367-7375.	1.5	156
38	Polymorphisms of large effect explain the majority of the host genetic contribution to variation of HIV-1 virus load. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14658-14663.	3.3	154
39	The HIV Env variant N283 enhances macrophage tropism and is associated with brain infection and dementia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 15160-15165.	3.3	153
40	HIV-1 Evolution and Disease Progression. <i>Science</i> , 1996, 274, 1008-1011.	6.0	150
41	Genetic and Functional Analysis of Full-Length Human Immunodeficiency Virus Type 1 env Genes Derived from Brain and Blood of Patients with AIDS. <i>Journal of Virology</i> , 2003, 77, 12336-12345.	1.5	149
42	Collagen deposition in HIV-1 infected lymphatic tissues and T cell homeostasis. <i>Journal of Clinical Investigation</i> , 2002, 110, 1133-1139.	3.9	146
43	Use of a Small Molecule CCR5 Inhibitor in Macaques to Treat Simian Immunodeficiency Virus Infection or Prevent Simian Human Immunodeficiency Virus Infection. <i>Journal of Experimental Medicine</i> , 2003, 198, 1551-1562.	4.2	141
44	Genetic Composition of Human Immunodeficiency Virus Type 1 in Cerebrospinal Fluid and Blood without Treatment and during Failing Antiretroviral Therapy. <i>Journal of Virology</i> , 2005, 79, 1772-1788.	1.5	136
45	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
46	Human Immunodeficiency Virus Type 1 (HIV-1) Infection a Median of 18 Months before a Diagnostic Western Blot. <i>Annals of Internal Medicine</i> , 1989, 111, 961.	2.0	133
47	Copy Number Variation of KIR Genes Influences HIV-1 Control. <i>PLoS Biology</i> , 2011, 9, e1001208.	2.6	132
48	PUBLIC HEALTH: Enhanced: A Sound Rationale Needed for Phase III HIV-1 Vaccine Trials. <i>Science</i> , 2004, 303, 316-316.	6.0	123
49	A Polymorphism in the Regulatory Region of the CC-Chemokine Receptor 5 Gene Influences Perinatal Transmission of Human Immunodeficiency Virus Type 1 to African-American Infants. <i>Journal of Virology</i> , 1999, 73, 10264-10271.	1.5	123
50	Chemokine Coreceptor Usage by Diverse Primary Isolates of Human Immunodeficiency Virus Type 1. <i>Journal of Virology</i> , 1998, 72, 9307-9312.	1.5	122
51	The Ariel Project: A Prospective Cohort Study of Maternal Child Transmission of Human Immunodeficiency Virus Type 1 in the Era of Maternal Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 1999, 179, 319-328.	1.9	112
52	Association Study of Common Genetic Variants and HIV-1 Acquisition in 6,300 Infected Cases and 7,200 Controls. <i>PLoS Pathogens</i> , 2013, 9, e1003515.	2.1	109
53	Genetic interplay between <i>HLA-C</i> and <i>MIR148A</i> in HIV control and Crohn disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 20705-20710.	3.3	109
54	Human APOBEC3G-Mediated Editing Can Promote HIV-1 Sequence Diversification and Accelerate Adaptation to Selective Pressure. <i>Journal of Virology</i> , 2010, 84, 10402-10405.	1.5	103

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55	Multispecific Vaccine-Induced Mucosal Cytotoxic T Lymphocytes Reduce Acute-Phase Viral Replication but Fail in Long-Term Control of Simian Immunodeficiency Virus SIVmac239. <i>Journal of Virology</i> , 2003, 77, 13348-13360.	1.5	101
56	Suppression of HIV-1 Infection by APOBEC3 Proteins in Primary Human CD4 ⁺ T Cells Is Associated with Inhibition of Processive Reverse Transcription as Well as Excessive Cytidine Deamination. <i>Journal of Virology</i> , 2013, 87, 1508-1517.	1.5	100
57	Macrophage entry mediated by HIV Envs from brain and lymphoid tissues is determined by the capacity to use low CD4 levels and overall efficiency of fusion. <i>Virology</i> , 2007, 360, 105-119.	1.1	99
58	The multicenter AIDS Cohort Study, 1983 to 2011. <i>Public Health</i> , 2012, 126, 196-198.	1.4	94
59	Endogenous MOV10 inhibits the retrotransposition of endogenous retroelements but not the replication of exogenous retroviruses. <i>Retrovirology</i> , 2012, 9, 53.	0.9	90
60	Functional Dissection of CCR5 Coreceptor Function through the Use of CD4-Independent Simian Immunodeficiency Virus Strains. <i>Journal of Virology</i> , 1999, 73, 4062-4073.	1.5	88
61	Simian-Human Immunodeficiency Virus Escape from Cytotoxic T-Lymphocyte Recognition at a Structurally Constrained Epitope. <i>Journal of Virology</i> , 2003, 77, 12572-12578.	1.5	87
62	Recombinant structures expand and contract inter and intragenic diversification at the KIR locus. <i>BMC Genomics</i> , 2013, 14, 89.	1.2	87
63	Lack of Viral Escape and Defective In Vivo Activation of Human Immunodeficiency Virus Type 1-Specific Cytotoxic T Lymphocytes in Rapidly Progressive Infection. <i>Journal of Virology</i> , 1999, 73, 5509-5519.	1.5	87
64	Distinct Assembly Profiles of HLA-B Molecules. <i>Journal of Immunology</i> , 2014, 192, 4967-4976.	0.4	85
65	Human APOBEC3 Induced Mutation of Human Immunodeficiency Virus Type-1 Contributes to Adaptation and Evolution in Natural Infection. <i>PLoS Pathogens</i> , 2014, 10, e1004281.	2.1	83
66	LILRB2 Interaction with HLA Class I Correlates with Control of HIV-1 Infection. <i>PLoS Genetics</i> , 2014, 10, e1004196.	1.5	83
67	Genomic Epidemiology Reconstructs the Introduction and Spread of Zika Virus in Central America and Mexico. <i>Cell Host and Microbe</i> , 2018, 23, 855-864.e7.	5.1	82
68	Loss of the N-linked glycosylation site at position 386 in the HIV envelope V4 region enhances macrophage tropism and is associated with dementia. <i>Virology</i> , 2007, 367, 222-234.	1.1	79
69	Limitations of a Molecular Clock Applied to Considerations of the Origin of HIV-1. <i>Science</i> , 1998, 280, 1868-1871.	6.0	77
70	The prolonged culture of human immunodeficiency virus type 1 in primary lymphocytes increases its sensitivity to neutralization by soluble CD4. <i>Virology</i> , 2004, 321, 8-22.	1.1	72
71	CD16 ⁺ monocytes exposed to HIV promote highly efficient viral replication upon differentiation into macrophages and interaction with T cells. <i>Virology</i> , 2006, 344, 267-276.	1.1	72
72	Association between Maternal and Infant Class I and II HLA Alleles and of Their Concordance with the Risk of Perinatal HIV Type 1 Transmission. <i>AIDS Research and Human Retroviruses</i> , 2002, 18, 741-746.	0.5	70

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73	Persistent Abnormalities in Lymphoid Tissues of Human Immunodeficiency Virus-Infected Patients Successfully Treated with Highly Active Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2002, 186, 1092-1097.	1.9	69
74	Immune impairment and metastatic tumor growth. The need for an immunorestorative drug as an adjunct to surgery. <i>Cancer</i> , 1979, 43, 945-951.	2.0	68
75	Genetic Evaluation of Suspected Cases of Transient HIV-1 Infection of Infants. <i>Science</i> , 1998, 280, 1073-1077.	6.0	68
76	Epitope Escape Mutation and Decay of Human Immunodeficiency Virus Type 1-Specific CTL Responses. <i>Journal of Immunology</i> , 2003, 171, 5372-5379.	0.4	68
77	Multistage Genomewide Association Study Identifies a Locus at 1q41 Associated with Rate of HIV Disease Progression to Clinical AIDS. <i>Journal of Infectious Diseases</i> , 2010, 201, 618-626.	1.9	67
78	Comprehensive innate immune profiling of chikungunya virus infection in pediatric cases. <i>Molecular Systems Biology</i> , 2018, 14, e7862.	3.2	66
79	Analysis of alternatively spliced human immunodeficiency virus type-1 mRNA species, one of which encodes a novel TAT-ENV fusion protein. <i>Virology</i> , 1991, 185, 258-270.	1.1	64
80	Route of Simian Immunodeficiency Virus Inoculation Determines the Complexity but Not the Identity of Viral Variant Populations That Infect Rhesus Macaques. <i>Journal of Virology</i> , 2001, 75, 3753-3765.	1.5	64
81	Detection of HIV-1 p24-Gag in plasma by a nanoparticle-based bio-barcode-amplification method. <i>Nanomedicine</i> , 2008, 3, 293-303.	1.7	64
82	COMMUNICATION: Scientific Collaborations at a Distance. <i>Science</i> , 2001, 292, 2254-2255.	6.0	64
83	CCL3L1 and HIV/AIDS susceptibility. <i>Nature Medicine</i> , 2009, 15, 1112-1115.	15.2	62
84	Frequent Detection of Escape from Cytotoxic T-Lymphocyte Recognition in Perinatal Human Immunodeficiency Virus (HIV) Type 1 Transmission: the Ariel Project for the Prevention of Transmission of HIV from Mother to Infant. <i>Journal of Virology</i> , 1999, 73, 3975-3985.	1.5	62
85	EPIDEMIOLOGY OF GENITAL HERPES SIMPLEX VIRUS INFECTION. <i>Epidemiologic Reviews</i> , 1985, 7, 127-146.	1.3	58
86	Search for Highly Conserved Viral and Bacterial Nucleic Acid Sequences Corresponding to an Etiologic Agent of Kawasaki Disease. <i>Pediatric Research</i> , 1994, 36, 567-570.	1.1	57
87	Persistence of dual-tropic HIV-1 in an individual homozygous for the CCR5 ^{Δ32} allele. <i>Lancet</i> , The, 2002, 359, 1832-1834.	6.3	57
88	Dynamic immune responses maintain cytotoxic T lymphocyte epitope mutations in transmitted simian immunodeficiency virus variants. <i>Nature Immunology</i> , 2005, 6, 247-252.	7.0	55
89	Preservation of Tetherin and CD4 Counter-Activities in Circulating Vpu Alleles despite Extensive Sequence Variation within HIV-1 Infected Individuals. <i>PLoS Pathogens</i> , 2014, 10, e1003895.	2.1	54
90	Gold nanoparticle-mediated gene delivery induces widespread changes in the expression of innate immunity genes. <i>Gene Therapy</i> , 2012, 19, 347-353.	2.3	53

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91	Effects of Cytotoxic T Lymphocytes (CTL) Directed against a Single Simian Immunodeficiency Virus (SIV) Gag CTL Epitope on the Course of SIVmac239 Infection. <i>Journal of Virology</i> , 2002, 76, 10507-10511.	1.5	52
92	Killer cell immunoglobulin-like receptor 3DL1 variation modifies HLA-B*57 protection against HIV-1. <i>Journal of Clinical Investigation</i> , 2018, 128, 1903-1912.	3.9	52
93	Effect of a CCR5 inhibitor on viral loads in macaques dual-infected with R5 and X4 primate immunodeficiency viruses. <i>Virology</i> , 2004, 328, 19-29.	1.1	51
94	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
95	Serum Levels of the Chemokine CXCL13, Genetic Variation in <i>CXCL13</i> and Its Receptor CXCR5, and HIV-Associated Non-Hodgkin B-Cell Lymphoma Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 295-307.	1.1	49
96	Enzymatic Amplification of the Human Immunodeficiency Virus in Peripheral Blood Mononuclear Cells from Pediatric Patients. <i>Journal of Infectious Diseases</i> , 1989, 160, 954-959.	1.9	48
97	HIV-1 Replication and APOBEC3 Antiviral Activity Are Not Regulated by P Bodies. <i>Journal of Virology</i> , 2012, 86, 11712-11724.	1.5	47
98	RANTES Production from CD4+Lymphocytes Correlates with Host Genotype and Rates of Human Immunodeficiency Virus Type 1 Disease Progression. <i>Journal of Infectious Diseases</i> , 2001, 183, 1678-1681.	1.9	43
99	Comprehensive Immunoprofiling of Pediatric Zika Reveals Key Role for Monocytes in the Acute Phase and No Effect of Prior Dengue Virus Infection. <i>Cell Reports</i> , 2020, 31, 107569.	2.9	43
100	Changes in the V3 region of gp120 contribute to unusually broad coreceptor usage of an HIV-1 isolate from a CCR5 Δ 32 heterozygote. <i>Virology</i> , 2007, 362, 163-178.	1.1	42
101	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
102	Immune Failure in the Absence of Profound CD4 + T-Lymphocyte Depletion in Simian Immunodeficiency Virus-Infected Rapid Progressor Macaques. <i>Journal of Virology</i> , 2004, 78, 275-284.	1.5	40
103	Small RNA sequencing of extracellular vesicles identifies circulating miRNAs related to inflammation and oxidative stress in HIV patients. <i>BMC Immunology</i> , 2020, 21, 57.	0.9	40
104	Identification of Three NFAT Binding Motifs in the 5' Upstream Region of the Human CD3 β Gene That Differentially Bind NFATc1, NFATc2, and NF- κ B p50. <i>Journal of Biological Chemistry</i> , 2002, 277, 47136-47148.	1.6	39
105	RAPID DETECTION OF CYTOMEGALOVIRUS DNA AND RNA IN BLOOD OF RENAL TRANSPLANT PATIENTS BY IN VITRO ENZYMATIC AMPLIFICATION. <i>Transplantation</i> , 1991, 51, 1028-1032.	0.5	38
106	HIV-1 Inpatient Sequence Diversity in the Immunogenic V3 Region. <i>AIDS Research and Human Retroviruses</i> , 1992, 8, 1461-1465.	0.5	38
107	A real-time PCR-based method for determining the surface coverage of thiol-capped oligonucleotides bound onto gold nanoparticles. <i>Nucleic Acids Research</i> , 2006, 34, e54-e54.	6.5	38
108	A genome-wide association study of resistance to HIV infection in highly exposed uninfected individuals with hemophilia A. <i>Human Molecular Genetics</i> , 2013, 22, 1903-1910.	1.4	38

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109	The Association Between APOL1 Risk Alleles and Longitudinal Kidney Function Differs by HIV Viral Suppression Status. <i>Clinical Infectious Diseases</i> , 2015, 60, 646-652.	2.9	38
110	Identification of Siglec-1 null individuals infected with HIV-1. <i>Nature Communications</i> , 2016, 7, 12412.	5.8	38
111	HIV-1 Sequence Variation Between Isolates from Mother-Infant Transmission Pairs. <i>AIDS Research and Human Retroviruses</i> , 1992, 8, 1297-1300.	0.5	37
112	When to Initiate Highly Active Antiretroviral Therapy: A Cohort Approach. <i>American Journal of Epidemiology</i> , 2003, 157, 738-746.	1.6	36
113	Differential MHC class I expression in distinct leukocyte subsets. <i>BMC Immunology</i> , 2011, 12, 39.	0.9	36
114	Efficient entry inhibition of human and nonhuman primate immunodeficiency virus by cell surface-expressed gp41-derived peptides. <i>Gene Therapy</i> , 2008, 15, 1210-1222.	2.3	35
115	Increased Loss of CCR5 ⁺ CD45RA ⁺ CD4 ⁺ T Cells in CD8 ⁺ Lymphocyte-Depleted Simian Immunodeficiency Virus-Infected Rhesus Monkeys. <i>Journal of Virology</i> , 2008, 82, 5618-5630.	1.5	33
116	Retroviral Recombination In Vivo: Viral Replication Patterns and Genetic Structure of Simian Immunodeficiency Virus (SIV) Populations in Rhesus Macaques after Simultaneous or Sequential Intravaginal Inoculation with SIVmac239 ^T vpx/Δvpr and SIVmac239 ^T nef. <i>Journal of Virology</i> , 2005, 79, 4886-4895.	1.5	32
117	Increased Sequence Diversity Coverage Improves Detection of HIV-Specific T Cell Responses. <i>Journal of Immunology</i> , 2007, 179, 6638-6650.	0.4	32
118	Hepatitis C Virus Genotype 1a NS5A Pretreatment Sequence Variation and Viral Kinetics in African American and White Patients. <i>Journal of Infectious Diseases</i> , 2005, 192, 1078-1087.	1.9	31
119	Lipid Profiles and APOE4 Allele Impact Midlife Cognitive Decline in HIV-Infected Men on Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2016, 63, 1130-1139.	2.9	30
120	Genetic Associations of Variants in Genes Encoding HIV-1 Dependency Factors Required for HIV-1 Infection. <i>Journal of Infectious Diseases</i> , 2010, 202, 1836-1845.	1.9	29
121	Quantification of Human Immunodeficiency Virus Type 1 tat mRNA as a Marker for Assessing the Efficacy of Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 1993, 167, 213-216.	1.9	27
122	Bioinformatic Prediction Programs Underestimate the Frequency of CXCR4 Usage by R5X4 HIV Type 1 in Brain and Other Tissues. <i>AIDS Research and Human Retroviruses</i> , 2008, 24, 1215-1220.	0.5	27
123	Inflammation and Risk of Depression in HIV: Prospective Findings From the Multicenter AIDS Cohort Study. <i>American Journal of Epidemiology</i> , 2019, 188, 1994-2003.	1.6	27
124	Comparison of intradermal and intramuscular delivery followed by in vivo electroporation of SIV Env DNA in macaques. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 2081-2094.	1.4	26
125	Analysis of a Biallelic Polymorphism in the Tumor Necrosis Factor β Promoter and HIV Type 1 Disease Progression. <i>AIDS Research and Human Retroviruses</i> , 1998, 14, 305-309.	0.5	25
126	Persistent HIV-1-specific cellular responses despite prolonged therapeutic viral suppression. <i>Aids</i> , 2002, 16, 161-170.	1.0	25

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127	Cellular and humoral immune responses to a tetanus toxoid booster in perinatally HIV-1-infected children and adolescents receiving highly active antiretroviral therapy (HAART). <i>European Journal of Pediatrics</i> , 2006, 166, 51-56.	1.3	25
128	NFAT and IRF Proteins Regulate Transcription of the Anti-HIV Gene, APOBEC3G. <i>Journal of Biological Chemistry</i> , 2011, 286, 2567-2577.	1.6	25
129	The HLA-B/C haplotype block contains major determinants for host control of HIV. <i>Genes and Immunity</i> , 2009, 10, 673-677.	2.2	23
130	B-cell activation induced microRNA-21 is elevated in circulating B cells preceding the diagnosis of AIDS-related non-Hodgkin lymphomas. <i>Aids</i> , 2012, 26, 1177-1180.	1.0	23
131	High Frequency of Defective <i>vpu</i> Compared with <i>tat</i> and <i>rev</i> Genes in Brain from Patients with HIV Type 1-Associated Dementia. <i>AIDS Research and Human Retroviruses</i> , 2007, 23, 575-580.	0.5	22
132	A prospective study of serum microbial translocation biomarkers and risk of AIDS-related non-Hodgkin lymphoma. <i>Aids</i> , 2018, 32, 945-954.	1.0	22
133	Effect of Marijuana Smoking on Pulmonary Disease in HIV-Infected and Uninfected Men: A Longitudinal Cohort Study. <i>EClinicalMedicine</i> , 2019, 7, 55-64.	3.2	22
134	Diagnosis of Infection with the Human Immunodeficiency Virus. <i>Journal of Infectious Diseases</i> , 1989, 159, 320-323.	1.9	20
135	Evaluating the Impact of Functional Genetic Variation on HIV-1 Control. <i>Journal of Infectious Diseases</i> , 2017, 216, 1063-1069.	1.9	20
136	Contribution of CD8 ⁺ T Cells to Containment of Viral Replication and Emergence of Mutations in <i>Mamu-A*01</i> -Restricted Epitopes in Simian Immunodeficiency Virus-Infected Rhesus Monkeys. <i>Journal of Virology</i> , 2008, 82, 5631-5635.	1.5	19
137	Human Metapneumovirus Infection in Chimpanzees, United States. <i>Emerging Infectious Diseases</i> , 2014, 20, 2115-2118.	2.0	19
138	Gut Microbiota, Plasma Metabolomic Profiles, and Carotid Artery Atherosclerosis in HIV Infection. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 1081-1093.	1.1	19
139	Emergence of Cytotoxic T Lymphocyte Escape Mutants following Antiretroviral Treatment Suspension in Rhesus Macaques Infected with SIV _{mac251} . <i>Virology</i> , 2003, 305, 210-218.	1.1	18
140	Structure and Function of CC-Chemokine Receptor 5 Homologues Derived from Representative Primate Species and Subspecies of the Taxonomic Suborders Prosimii and Anthropoidea. <i>Journal of Virology</i> , 2003, 77, 12310-12318.	1.5	18
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