

# Lawrence Corey

## List of Publications by Citations

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

655 papers	63,462 citations	131 h-index	228 g-index
693 ext. papers	73,945 ext. citations	12.7 avg, IF	7.5 L-index

#	Paper	IF	Citations
655	Efficacy and Safety of the mRNA-1273 SARS-CoV-2 Vaccine. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 403-416	59.2	3691
654	Efficacy assessment of a cell-mediated immunity HIV-1 vaccine (the Step Study): a double-blind, randomised, placebo-controlled, test-of-concept trial. <i>Lancet, The</i> , <b>2008</b> , 372, 1881-1893	40	1343
653	Epidemiology and outcome of mould infections in hematopoietic stem cell transplant recipients. <i>Clinical Infectious Diseases</i> , <b>2002</b> , 34, 909-17	11.6	1163
652	Zidovudine in asymptomatic human immunodeficiency virus infection. A controlled trial in persons with fewer than 500 CD4-positive cells per cubic millimeter. The AIDS Clinical Trials Group of the National Institute of Allergy and Infectious Diseases. <i>New England Journal of Medicine</i> , <b>1990</b> , 322, 941-9	59.2	1113
651	Safety and Efficacy of Single-Dose Ad26.COV2.S Vaccine against Covid-19. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 2187-2201	59.2	865
650	Invasive aspergillosis in allogeneic stem cell transplant recipients: changes in epidemiology and risk factors. <i>Blood</i> , <b>2002</b> , 100, 4358-66	2.2	806
649	Membranoproliferative glomerulonephritis associated with hepatitis C virus infection. <i>New England Journal of Medicine</i> , <b>1993</b> , 328, 465-70	59.2	741
648	Genital herpes simplex virus infections: clinical manifestations, course, and complications. <i>Annals of Internal Medicine</i> , <b>1983</b> , 98, 958-72	8	632
647	Treatment of human immunodeficiency virus infection with zidovudine, zalcitabine, and zalcitabine. AIDS Clinical Trials Group. <i>New England Journal of Medicine</i> , <b>1996</b> , 334, 1011-7	59.2	616
646	HIV-1 vaccine-induced immunity in the test-of-concept Step Study: a case-cohort analysis. <i>Lancet, The</i> , <b>2008</b> , 372, 1894-1905	40	600
645	The acquisition of herpes simplex virus during pregnancy. <i>New England Journal of Medicine</i> , <b>1997</b> , 337, 509-15	59.2	595
644	Sexual practices, sexually transmitted diseases, and the incidence of anal cancer. <i>New England Journal of Medicine</i> , <b>1987</b> , 317, 973-7	59.2	559
643	Once-daily valacyclovir to reduce the risk of transmission of genital herpes. <i>New England Journal of Medicine</i> , <b>2004</b> , 350, 11-20	59.2	544
642	Plasma viremia in human immunodeficiency virus infection. <i>New England Journal of Medicine</i> , <b>1989</b> , 321, 1626-31	59.2	534
641	Vaccine prevention of maternal cytomegalovirus infection. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 1191-9	59.2	523
640	T-cell mediated rejection of gene-modified HIV-specific cytotoxic T lymphocytes in HIV-infected patients. <i>Nature Medicine</i> , <b>1996</b> , 2, 216-23	50.5	517
639	Combination antifungal therapy for invasive aspergillosis. <i>Clinical Infectious Diseases</i> , <b>2004</b> , 39, 797-802	11.6	494

638	Infections with herpes simplex viruses (1). <i>New England Journal of Medicine</i> , <b>1986</b> , 314, 686-91	59.2	487
637	Late cytomegalovirus disease and mortality in recipients of allogeneic hematopoietic stem cell transplants: importance of viral load and T-cell immunity. <i>Blood</i> , <b>2003</b> , 101, 407-14	2.2	486
636	Cytotoxic-T-cell responses, viral load, and disease progression in early human immunodeficiency virus type 1 infection. <i>New England Journal of Medicine</i> , <b>1997</b> , 337, 1267-74	59.2	482
635	Effect of serologic status and cesarean delivery on transmission rates of herpes simplex virus from mother to infant. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 289, 203-9	27.4	466
634	Reactivation of genital herpes simplex virus type 2 infection in asymptomatic seropositive persons. <i>New England Journal of Medicine</i> , <b>2000</b> , 342, 844-50	59.2	463
633	Infections with herpes simplex viruses (2). <i>New England Journal of Medicine</i> , <b>1986</b> , 314, 749-57	59.2	460
632	Emergence of ganciclovir-resistant cytomegalovirus disease among recipients of solid-organ transplants. <i>Lancet, The</i> , <b>2000</b> , 356, 645-9	4.0	452
631	The effects of herpes simplex virus-2 on HIV-1 acquisition and transmission: a review of two overlapping epidemics. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2004</b> , 35, 435-45	3.1	442
630	Efficacy trial of a DNA/rAd5 HIV-1 preventive vaccine. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 2083-92	59.2	434
629	Virologic characteristics of subclinical and symptomatic genital herpes infections. <i>New England Journal of Medicine</i> , <b>1995</b> , 333, 770-5	59.2	427
628	Prolonged fluconazole prophylaxis is associated with persistent protection against candidiasis-related death in allogeneic marrow transplant recipients: long-term follow-up of a randomized, placebo-controlled trial. <i>Blood</i> , <b>2000</b> , 96, 2055-2061	2.2	422
627	Neonatal herpes simplex virus infection in relation to asymptomatic maternal infection at the time of labor. <i>New England Journal of Medicine</i> , <b>1991</b> , 324, 1247-52	59.2	387
626	Mucosal shedding of human herpesvirus 8 in men. <i>New England Journal of Medicine</i> , <b>2000</b> , 343, 1369-77	59.2	385
625	A prospective study of new infections with herpes simplex virus type 1 and type 2. Chiron HSV Vaccine Study Group. <i>New England Journal of Medicine</i> , <b>1999</b> , 341, 1432-8	59.2	383
624	Adenovirus infections in patients undergoing bone-marrow transplantation. <i>New England Journal of Medicine</i> , <b>1985</b> , 312, 529-33	59.2	375
623	Itraconazole versus fluconazole for prevention of fungal infections in patients receiving allogeneic stem cell transplants. <i>Blood</i> , <b>2004</b> , 103, 1527-33	2.2	371
622	Effect of interleukin-2 on the pool of latently infected, resting CD4+ T cells in HIV-1-infected patients receiving highly active anti-retroviral therapy. <i>Nature Medicine</i> , <b>1999</b> , 5, 651-5	50.5	365
621	Effect of aciclovir on HIV-1 acquisition in herpes simplex virus 2 seropositive women and men who have sex with men: a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , <b>2008</b> , 371, 2109-19 <sup>40</sup>	4.0	363

620	Modeling plasma virus concentration during primary HIV infection. <i>Journal of Theoretical Biology</i> , <b>2000</b> , 203, 285-301	2.3	358
619	Recurrences after oral and genital herpes simplex virus infection. Influence of site of infection and viral type. <i>New England Journal of Medicine</i> , <b>1987</b> , 316, 1444-9	59.2	347
618	Recombinant glycoprotein vaccine for the prevention of genital HSV-2 infection: two randomized controlled trials. Chiron HSV Vaccine Study Group. <i>JAMA - Journal of the American Medical Association</i> , <b>1999</b> , 282, 331-40	27.4	343
617	A population-based study of primary human herpesvirus 6 infection. <i>New England Journal of Medicine</i> , <b>2005</b> , 352, 768-76	59.2	341
616	Predictors of morbidity and mortality in neonates with herpes simplex virus infections. The National Institute of Allergy and Infectious Diseases Collaborative Antiviral Study Group. <i>New England Journal of Medicine</i> , <b>1991</b> , 324, 450-4	59.2	337
615	High risk of death due to bacterial and fungal infection among cytomegalovirus (CMV)-seronegative recipients of stem cell transplants from seropositive donors: evidence for indirect effects of primary CMV infection. <i>Journal of Infectious Diseases</i> , <b>2002</b> , 185, 273-82	7	330
614	A double-blind study of oral acyclovir for suppression of recurrences of genital herpes simplex virus infection. <i>New England Journal of Medicine</i> , <b>1984</b> , 310, 1551-6	59.2	324
613	A controlled trial comparing vidarabine with acyclovir in neonatal herpes simplex virus infection. Infectious Diseases Collaborative Antiviral Study Group. <i>New England Journal of Medicine</i> , <b>1991</b> , 324, 444-9	59.2	318
612	Influenza infections after hematopoietic stem cell transplantation: risk factors, mortality, and the effect of antiviral therapy. <i>Clinical Infectious Diseases</i> , <b>2004</b> , 39, 1300-6	11.6	309
611	Improved outcome in central nervous system aspergillosis, using voriconazole treatment. <i>Blood</i> , <b>2005</b> , 106, 2641-5	2.2	307
610	Cytomegalovirus reactivation in critically ill immunocompetent patients. <i>JAMA - Journal of the American Medical Association</i> , <b>2008</b> , 300, 413-22	27.4	300
609	In vivo migration and function of transferred HIV-1-specific cytotoxic T cells. <i>Nature Medicine</i> , <b>1999</b> , 5, 34-41	50.5	300
608	Risk of recurrence after first episodes of genital herpes. Relation to HSV type and antibody response. <i>New England Journal of Medicine</i> , <b>1981</b> , 305, 315-9	59.2	299
607	Persistence of HIV-1 receptor-positive cells after HSV-2 reactivation is a potential mechanism for increased HIV-1 acquisition. <i>Nature Medicine</i> , <b>2009</b> , 15, 886-92	50.5	298
606	Maternal and neonatal herpes simplex virus infections. <i>New England Journal of Medicine</i> , <b>2009</b> , 361, 1376-85	59.2	289
605	A strategic approach to COVID-19 vaccine R&D. <i>Science</i> , <b>2020</b> , 368, 948-950	33.3	276
604	A trial of topical acyclovir in genital herpes simplex virus infections. <i>New England Journal of Medicine</i> , <b>1982</b> , 306, 1313-9	59.2	276
603	Safety and efficacy of the HVTN 503/Phambili study of a clade-B-based HIV-1 vaccine in South Africa: a double-blind, randomised, placebo-controlled test-of-concept phase 2b study. <i>Lancet Infectious Diseases</i> , <b>2011</b> , 11, 507-15	25.5	272

602	Virus-specific CD8+ T cells accumulate near sensory nerve endings in genital skin during subclinical HSV-2 reactivation. <i>Journal of Experimental Medicine</i> , <b>2007</b> , 204, 595-603	16.6	272
601	Genital ulceration as a risk factor for human immunodeficiency virus infection. <i>Aids</i> , <b>1988</b> , 2, 47-50	3.5	270
600	Clinical outcomes of human herpesvirus 6 reactivation after hematopoietic stem cell transplantation. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 40, 932-40	11.6	269
599	Association between culturable human immunodeficiency virus type 1 (HIV-1) in semen and HIV-1 RNA levels in semen and blood: evidence for compartmentalization of HIV-1 between semen and blood. <i>Journal of Infectious Diseases</i> , <b>1998</b> , 177, 320-30	7	265
598	Human herpesvirus 6 in lung tissue from patients with pneumonitis after bone marrow transplantation. <i>New England Journal of Medicine</i> , <b>1993</b> , 329, 156-61	59.2	265
597	Evidence for human immunodeficiency virus type 1 replication in vivo in CD14(+) monocytes and its potential role as a source of virus in patients on highly active antiretroviral therapy. <i>Journal of Virology</i> , <b>2002</b> , 76, 707-16	6.6	262
596	Polymerase chain reaction for detection of herpes simplex virus (HSV) DNA on mucosal surfaces: comparison with HSV isolation in cell culture. <i>Journal of Infectious Diseases</i> , <b>2003</b> , 188, 1345-51	7	252
595	Valganciclovir reduces T cell activation in HIV-infected individuals with incomplete CD4+ T cell recovery on antiretroviral therapy. <i>Journal of Infectious Diseases</i> , <b>2011</b> , 203, 1474-83	7	247
594	The polymicrobial origin of intestinal infections in homosexual men. <i>New England Journal of Medicine</i> , <b>1983</b> , 309, 576-82	59.2	247
593	Parainfluenza virus infections after hematopoietic stem cell transplantation: risk factors, response to antiviral therapy, and effect on transplant outcome. <i>Blood</i> , <b>2001</b> , 98, 573-8	2.2	243
592	Underdiagnosis of genital herpes by current clinical and viral-isolation procedures. <i>New England Journal of Medicine</i> , <b>1992</b> , 326, 1533-9	59.2	241
591	Comparison of real-time PCR assays with fluorescent-antibody assays for diagnosis of respiratory virus infections in children. <i>Journal of Clinical Microbiology</i> , <b>2006</b> , 44, 2382-8	9.7	240
590	Genital HIV-1 RNA predicts risk of heterosexual HIV-1 transmission. <i>Science Translational Medicine</i> , <b>2011</b> , 3, 77ra29	17.5	233
589	Effects on infants of a first episode of genital herpes during pregnancy. <i>New England Journal of Medicine</i> , <b>1987</b> , 317, 1246-51	59.2	231
588	Herpes simplex virus proctitis in homosexual men. Clinical, sigmoidoscopic, and histopathological features. <i>New England Journal of Medicine</i> , <b>1983</b> , 308, 868-71	59.2	227
587	Optimization of quantitative detection of cytomegalovirus DNA in plasma by real-time PCR. <i>Journal of Clinical Microbiology</i> , <b>2004</b> , 42, 1142-8	9.7	220
586	Recent progress in herpes simplex virus immunobiology and vaccine research. <i>Clinical Microbiology Reviews</i> , <b>2003</b> , 16, 96-113	34	213
585	Increased Incidence of Cytomegalovirus Disease After Autologous CD34-Selected Peripheral Blood Stem Cell Transplantation. <i>Blood</i> , <b>1999</b> , 94, 4029-4035	2.2	213

584	Immune surveillance by CD8 <sup>+</sup> skin-resident T cells in human herpes virus infection. <i>Nature</i> , <b>2013</b> , 497, 494-7	50.4	209
583	Rapidly cleared episodes of herpes simplex virus reactivation in immunocompetent adults. <i>Journal of Infectious Diseases</i> , <b>2008</b> , 198, 1141-9	7	207
582	Development of a high-throughput quantitative assay for detecting herpes simplex virus DNA in clinical samples. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 1941-7	9.7	206
581	Isolation of human immunodeficiency virus from genital ulcers in Nairobi prostitutes. <i>Journal of Infectious Diseases</i> , <b>1989</b> , 160, 380-4	7	199
580	Incidence and outcome of cytomegalovirus infections following nonmyeloablative compared with myeloablative allogeneic stem cell transplantation, a matched control study. <i>Blood</i> , <b>2002</b> , 99, 1978-85	2.2	197
579	Frequency of symptomatic and asymptomatic herpes simplex virus type 2 reactivations among human immunodeficiency virus-infected men. <i>Journal of Infectious Diseases</i> , <b>1998</b> , 178, 1616-22	7	197
578	Genital shedding of herpes simplex virus among symptomatic and asymptomatic persons with HSV-2 infection. <i>JAMA - Journal of the American Medical Association</i> , <b>2011</b> , 305, 1441-9	27.4	196
577	Brief communication: fatal human metapneumovirus infection in stem-cell transplant recipients. <i>Annals of Internal Medicine</i> , <b>2006</b> , 144, 344-9	8	194
576	Immune reconstitution to cytomegalovirus after allogeneic hematopoietic stem cell transplantation: impact of host factors, drug therapy, and subclinical reactivation. <i>Blood</i> , <b>2003</b> , 102, 3060-7	2.7	194
575	Frequent detection of Kaposi's sarcoma-associated herpesvirus (human herpesvirus 8) DNA in saliva of human immunodeficiency virus-infected men: clinical and immunologic correlates. <i>Journal of Infectious Diseases</i> , <b>1997</b> , 176, 94-102	7	191
574	Genital herpes has played a more important role than any other sexually transmitted infection in driving HIV prevalence in Africa. <i>PLoS ONE</i> , <b>2008</b> , 3, e2230	3.7	188
573	Genetic impact of vaccination on breakthrough HIV-1 sequences from the STEP trial. <i>Nature Medicine</i> , <b>2011</b> , 17, 366-71	50.5	186
572	Application of the polymerase chain reaction to the diagnosis and management of neonatal herpes simplex virus disease. National Institute of Allergy and Infectious Diseases Collaborative Antiviral Study Group. <i>Journal of Infectious Diseases</i> , <b>1996</b> , 174, 1162-7	7	184
571	A pilot study of low-dose zidovudine in human immunodeficiency virus infection. <i>New England Journal of Medicine</i> , <b>1990</b> , 323, 1015-21	59.2	184
570	Respiratory virus infection among hematopoietic cell transplant recipients: evidence for asymptomatic parainfluenza virus infection. <i>Blood</i> , <b>2007</b> , 110, 1681-8	2.2	183
569	Frequency of acquisition of first-episode genital infection with herpes simplex virus from symptomatic and asymptomatic source contacts. <i>Sexually Transmitted Diseases</i> , <b>1985</b> , 12, 33-9	2.4	183
568	Sexual transmission of hepatitis A in homosexual men: incidence and mechanism. <i>New England Journal of Medicine</i> , <b>1980</b> , 302, 435-8	59.2	183
567	Effect of antivirals on human herpesvirus 6 replication in hematopoietic stem cell transplant recipients. <i>Clinical Infectious Diseases</i> , <b>2002</b> , 34, 309-17	11.6	182



566	Immune responses to human immunodeficiency virus (HIV) type 1 induced by canarypox expressing HIV-1MN gp120, HIV-1SF2 recombinant gp120, or both vaccines in seronegative adults. NIAID AIDS Vaccine Evaluation Group. <i>Journal of Infectious Diseases</i> , <b>1998</b> , 177, 1230-46	7	182
565	Transfusion-transmitted cytomegalovirus infection after receipt of leukoreduced blood products. <i>Blood</i> , <b>2003</b> , 101, 4195-200	2.2	180
564	Herpes simplex virus inhibits apoptosis through the action of two genes, Us5 and Us3. <i>Journal of Virology</i> , <b>1999</b> , 73, 8950-7	6.6	177
563	Antibody to herpes simplex virus type 2 as serological marker of sexual lifestyle in populations. <i>BMJ: British Medical Journal</i> , <b>1994</b> , 309, 1325-9		174
562	Herpes simplex: insights on pathogenesis and possible vaccines. <i>Annual Review of Medicine</i> , <b>2008</b> , 59, 381-95	17.4	172
561	Changes in plasma human immunodeficiency virus type 1 RNA associated with herpes simplex virus reactivation and suppression. <i>Journal of Infectious Diseases</i> , <b>2002</b> , 186, 1718-25	7	170
560	Remission of HHV-8 and HIV-associated multicentric Castleman disease with ganciclovir treatment. <i>Blood</i> , <b>2004</b> , 103, 1632-4	2.2	169
559	Quantitation of BK virus load in serum for the diagnosis of BK virus-associated nephropathy in renal transplant recipients. <i>Journal of Infectious Diseases</i> , <b>2001</b> , 183, 1669-72	7	169
558	One-year acyclovir prophylaxis for preventing varicella-zoster virus disease after hematopoietic cell transplantation: no evidence of rebound varicella-zoster virus disease after drug discontinuation. <i>Blood</i> , <b>2007</b> , 110, 3071-7	2.2	168
557	Herpes simplex virus (HSV) suppression with valacyclovir reduces rectal and blood plasma HIV-1 levels in HIV-1/HSV-2-seropositive men: a randomized, double-blind, placebo-controlled crossover trial. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 196, 1500-8	7	166
556	Dual HIV-1 infection associated with rapid disease progression. <i>Lancet, The</i> , <b>2004</b> , 363, 619-22	40	163
555	Cyclophosphamide metabolism is affected by azole antifungals. <i>Blood</i> , <b>2004</b> , 103, 1557-9	2.2	163
554	Genital herpes and public health: addressing a global problem. <i>JAMA - Journal of the American Medical Association</i> , <b>2000</b> , 283, 791-4	27.4	163
553	Extended follow-up confirms early vaccine-enhanced risk of HIV acquisition and demonstrates waning effect over time among participants in a randomized trial of recombinant adenovirus HIV vaccine (Step Study). <i>Journal of Infectious Diseases</i> , <b>2012</b> , 206, 258-66	7	161
552	A framework for assessing immunological correlates of protection in vaccine trials. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 196, 1304-12	7	161
551	Medicine. The need for a global HIV vaccine enterprise. <i>Science</i> , <b>2003</b> , 300, 2036-9	33.3	158
550	Activation of Kaposi's sarcoma-associated herpesvirus (human herpesvirus 8) lytic replication by human cytomegalovirus. <i>Journal of Virology</i> , <b>2001</b> , 75, 1378-86	6.6	156
549	Sexually transmitted diseases in victims of rape. <i>New England Journal of Medicine</i> , <b>1990</b> , 322, 713-6	59.2	156

548	Decay of the HIV reservoir in patients receiving antiretroviral therapy for extended periods: implications for eradication of virus. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 195, 1762-4	7	154
547	Difference between herpes simplex virus type 1 and type 2 neonatal encephalitis in neurological outcome. <i>Lancet, The</i> , <b>1988</b> , 1, 1-4	40	154
546	Phase 1 evaluation of the respiratory syncytial virus-specific monoclonal antibody palivizumab in recipients of hematopoietic stem cell transplants. <i>Journal of Infectious Diseases</i> , <b>2001</b> , 184, 350-4	7	149
545	Successful Modification of a pp65 Antigenemia-Based Early Treatment Strategy for Prevention of Cytomegalovirus Disease in Allogeneic Marrow Transplant Recipients. <i>Blood</i> , <b>1999</b> , 93, 1781-1782	2.2	147
544	HIV-1 VACCINES. Diversion of HIV-1 vaccine-induced immunity by gp41-microbiota cross-reactive antibodies. <i>Science</i> , <b>2015</b> , 349, aab1253	33.3	144
543	BK DNA viral load in plasma: evidence for an association with hemorrhagic cystitis in allogeneic hematopoietic cell transplant recipients. <i>Blood</i> , <b>2005</b> , 106, 1130-2	2.2	144
542	A humanized non-FcR-binding anti-CD3 antibody, visilizumab, for treatment of steroid-refractory acute graft-versus-host disease. <i>Blood</i> , <b>2002</b> , 99, 2712-9	2.2	143
541	Immunization with recombinant canarypox vectors expressing membrane-anchored glycoprotein 120 followed by glycoprotein 160 boosting fails to generate antibodies that neutralize R5 primary isolates of human immunodeficiency virus type 1. <i>AIDS Research and Human Retroviruses</i> , <b>2000</b> , 16, 2019-35	1.6	143
540	Immune correlates of vaccine protection against HIV-1 acquisition. <i>Science Translational Medicine</i> , <b>2015</b> , 7, 310rv7	17.5	142
539	Human rhinovirus and coronavirus detection among allogeneic hematopoietic stem cell transplantation recipients. <i>Blood</i> , <b>2010</b> , 115, 2088-94	2.2	142
538	Airflow decline after myeloablative allogeneic hematopoietic cell transplantation: the role of community respiratory viruses. <i>Journal of Infectious Diseases</i> , <b>2006</b> , 193, 1619-25	7	142
537	High-throughput quantitative analysis of hepatitis B virus DNA in serum using the TaqMan fluorogenic detection system. <i>Hepatology</i> , <b>2000</b> , 32, 626-9	11.2	142
536	Effect of combination antiretroviral therapy on T-cell immunity in acute human immunodeficiency virus type 1 infection. <i>Journal of Infectious Diseases</i> , <b>2000</b> , 181, 121-31	7	142
535	Comprehensive analysis of human immunodeficiency virus type 1 (HIV-1)-specific gamma interferon-secreting CD8+ T cells in primary HIV-1 infection. <i>Journal of Virology</i> , <b>2003</b> , 77, 6867-78	6.6	141
534	Genital herpes complicating pregnancy. <i>Obstetrics and Gynecology</i> , <b>2005</b> , 106, 845-56	4.9	141
533	Innate immunity in human immunodeficiency virus infection: effect of viremia on natural killer cell function. <i>Journal of Infectious Diseases</i> , <b>2003</b> , 187, 1038-45	7	140
532	Persistent hepatitis C virus infection after liver transplantation: Clinical and virological features. <i>Hepatology</i> , <b>1995</b> , 22, 1-9	11.2	134
531	Intravenous acyclovir for the treatment of primary genital herpes. <i>Annals of Internal Medicine</i> , <b>1983</b> , 98, 914-21	8	134



530	Valacyclovir and acyclovir for suppression of shedding of herpes simplex virus in the genital tract. <i>Journal of Infectious Diseases</i> , <b>2004</b> , 190, 1374-81	7	133
529	Human papillomaviruses, herpes simplex viruses, and the risk of oral cancer in men. <i>American Journal of Epidemiology</i> , <b>1992</b> , 135, 1093-102	3.8	132
528	A nationwide outbreak of Reye's Syndrome. Its epidemiologic relationship of influenza B. <i>American Journal of Medicine</i> , <b>1976</b> , 61, 615-25	2.4	132
527	A randomized, double-blind, placebo-controlled trial of cidofovir gel for the treatment of acyclovir-unresponsive mucocutaneous herpes simplex virus infection in patients with AIDS. <i>Journal of Infectious Diseases</i> , <b>1997</b> , 176, 892-8	7	131
526	A double-blind, randomized, placebo-controlled trial of acyclovir in late pregnancy for the reduction of herpes simplex virus shedding and cesarean delivery. <i>American Journal of Obstetrics and Gynecology</i> , <b>2003</b> , 188, 836-43	6.4	131
525	Human herpesvirus 6 infections after bone marrow transplantation: clinical and virologic manifestations. <i>Journal of Infectious Diseases</i> , <b>1999</b> , 179, 311-8	7	131
524	Daily acyclovir for HIV-1 disease progression in people dually infected with HIV-1 and herpes simplex virus type 2: a randomised placebo-controlled trial. <i>Lancet, The</i> , <b>2010</b> , 375, 824-33	4.0	128
523	Adenovirus infection in hematopoietic stem cell transplantation: effect of ganciclovir and impact on survival. <i>Biology of Blood and Marrow Transplantation</i> , <b>2003</b> , 9, 341-52	4.7	128
522	Safety and immunogenicity of a canarypox-vectored human immunodeficiency virus Type 1 vaccine with or without gp120: a phase 2 study in higher- and lower-risk volunteers. <i>Journal of Infectious Diseases</i> , <b>2001</b> , 183, 1343-52	7	128
521	Direct recovery of herpes simplex virus (HSV)-specific T lymphocyte clones from recurrent genital HSV-2 lesions. <i>Journal of Infectious Diseases</i> , <b>1994</b> , 169, 956-61	7	126
520	Pharmacokinetics of acyclovir in the term human pregnancy and neonate. <i>American Journal of Obstetrics and Gynecology</i> , <b>1991</b> , 164, 569-76	6.4	124
519	Herpes simplex virus (HSV)-suppressive therapy decreases plasma and genital HIV-1 levels in HSV-2/HIV-1 coinfecting women: a randomized, placebo-controlled, cross-over trial. <i>Journal of Infectious Diseases</i> , <b>2008</b> , 198, 1804-8	7	122
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517	Long-term entecavir treatment results in sustained antiviral efficacy and prolonged life span in the woodchuck model of chronic hepatitis infection. <i>Journal of Infectious Diseases</i> , <b>2001</b> , 184, 1236-45	7	122
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- 1 Mathematical modeling to reveal breakthrough mechanisms in the HIV Antibody Mediated Prevention (AMP) trials **2020**, 16, e1007626