

# Davey M Smith

## List of Publications by Year in descending order

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Version: 2024-02-01

321  
papers

25,644  
citations

17440

63  
h-index

9861

141  
g-index

339  
all docs

339  
docs citations

339  
times ranked

32597  
citing authors

#	ARTICLE	IF	CITATIONS
1	Targets of T Cell Responses to SARS-CoV-2 Coronavirus in Humans with COVID-19 Disease and Unexposed Individuals. <i>Cell</i> , 2020, 181, 1489-1501.e15.	28.9	3,220
2	Immunological memory to SARS-CoV-2 assessed for up to 8 months after infection. <i>Science</i> , 2021, 371, .	12.6	2,268
3	Antigen-Specific Adaptive Immunity to SARS-CoV-2 in Acute COVID-19 and Associations with Age and Disease Severity. <i>Cell</i> , 2020, 183, 996-1012.e19.	28.9	1,494
4	Isolation of potent SARS-CoV-2 neutralizing antibodies and protection from disease in a small animal model. <i>Science</i> , 2020, 369, 956-963.	12.6	1,287
5	Selective and cross-reactive SARS-CoV-2 T cell epitopes in unexposed humans. <i>Science</i> , 2020, 370, 89-94.	12.6	1,036
6	Development and Use of Personalized Bacteriophage-Based Therapeutic Cocktails To Treat a Patient with a Disseminated Resistant <i>Acinetobacter baumannii</i> Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	795
7	Antiretroviral Drugs for Treatment and Prevention of HIV Infection in Adults. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 191.	7.4	533
8	Gene-Wide Identification of Episodic Selection. <i>Molecular Biology and Evolution</i> , 2015, 32, 1365-1371.	8.9	493
9	Impact of SARS-CoV-2 variants on the total CD4+ and CD8+ TÂcell reactivity in infected or vaccinated individuals. <i>Cell Reports Medicine</i> , 2021, 2, 100355.	6.5	490
10	Antiretroviral Drugs for Treatment and Prevention of HIV Infection in Adults. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 379.	7.4	486
11	Comprehensive analysis of TÂcell immunodominance and immunoprevalence of SARS-CoV-2 epitopes in COVID-19 cases. <i>Cell Reports Medicine</i> , 2021, 2, 100204.	6.5	437
12	Antiretroviral Drugs for Treatment and Prevention of HIV Infection in Adults. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 1651.	7.4	329
13	Neurocognitive Change in the Era of HIV Combination Antiretroviral Therapy: The Longitudinal CHARTER Study. <i>Clinical Infectious Diseases</i> , 2015, 60, 473-480.	5.8	326
14	Sensitivity in Detection of Antibodies to Nucleocapsid and Spike Proteins of Severe Acute Respiratory Syndrome Coronavirus 2 in Patients With Coronavirus Disease 2019. <i>Journal of Infectious Diseases</i> , 2020, 222, 206-213.	4.0	314
15	Neutralizing antibody responses drive the evolution of human immunodeficiency virus type 1 envelope during recent HIV infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 18514-18519.	7.1	313
16	Enhanced CD4+ T-Cell Recovery with Earlier HIV-1 Antiretroviral Therapy. <i>New England Journal of Medicine</i> , 2013, 368, 218-230.	27.0	295
17	Asymptomatic HIV-associated neurocognitive impairment increases risk for symptomatic decline. <i>Neurology</i> , 2014, 82, 2055-2062.	1.1	255
18	Heterogeneous clearance rates of long-lived lymphocytes infected with HIV: Intrinsic stability predicts lifelong persistence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 4819-4824.	7.1	224

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19	Cross-reactive serum and memory B-cell responses to spike protein in SARS-CoV-2 and endemic coronavirus infection. <i>Nature Communications</i> , 2021, 12, 2938.	12.8	219
20	Cholesterol 25â€Hydroxylase inhibits <scp>SARS</scp> â€CoVâ€2 and other coronaviruses by depleting membrane cholesterol. <i>EMBO Journal</i> , 2020, 39, e106057.	7.8	203
21	The Global Transmission Network of HIV-1. <i>Journal of Infectious Diseases</i> , 2014, 209, 304-313.	4.0	194
22	Persistence of Transmitted Drug Resistance among Subjects with Primary Human Immunodeficiency Virus Infection. <i>Journal of Virology</i> , 2008, 82, 5510-5518.	3.4	192
23	Geographic and Temporal Trends in the Molecular Epidemiology and Genetic Mechanisms of Transmitted HIV-1 Drug Resistance: An Individual-Patient- and Sequence-Level Meta-Analysis. <i>PLoS Medicine</i> , 2015, 12, e1001810.	8.4	188
24	SARS-CoV-2 Variants of Concern. <i>Yonsei Medical Journal</i> , 2021, 62, 961.	2.2	183
25	Gut dendritic cell activation links an altered colonic microbiome to mucosal and systemic T-cell activation in untreated HIV-1 infection. <i>Mucosal Immunology</i> , 2016, 9, 24-37.	6.0	167
26	HIV Superinfection. <i>Journal of Infectious Diseases</i> , 2005, 192, 438-444.	4.0	164
27	Using HIV Networks to Inform Real Time Prevention Interventions. <i>PLoS ONE</i> , 2014, 9, e98443.	2.5	158
28	Social and Genetic Networks of HIV-1 Transmission in New York City. <i>PLoS Pathogens</i> , 2017, 13, e1006000.	4.7	157
29	HIV persists throughout deep tissues with repopulation from multiple anatomical sources. <i>Journal of Clinical Investigation</i> , 2020, 130, 1699-1712.	8.2	140
30	Evolutionary Origins of Human Herpes Simplex Viruses 1 and 2. <i>Molecular Biology and Evolution</i> , 2014, 31, 2356-2364.	8.9	139
31	Clear Links Between Starting Methamphetamine and Increasing Sexual Risk Behavior. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2016, 71, 551-557.	2.1	138
32	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.	3.4	136
33	The Control of HIV After Antiretroviral Medication Pause (CHAMP) Study: Posttreatment Controllers Identified From 14 Clinical Studies. <i>Journal of Infectious Diseases</i> , 2018, 218, 1954-1963.	4.0	130
34	METTL3 regulates viral m6A RNA modification and host cell innate immune responses during SARS-CoV-2 infection. <i>Cell Reports</i> , 2021, 35, 109091.	6.4	124
35	A human antibody reveals a conserved site on beta-coronavirus spike proteins and confers protection against SARS-CoV-2 infection. <i>Science Translational Medicine</i> , 2022, 14, eabi9215.	12.4	123
36	Characterizing HIV Transmission Networks Across the United States. <i>Clinical Infectious Diseases</i> , 2012, 55, 1135-1143.	5.8	120

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37	A public health model for the molecular surveillance of HIV transmission in San Diego, California. <i>Aids</i> , 2009, 23, 225-232.	2.2	111
38	Clade B HIV-1 superinfection with wild-type virus after primary infection with drug-resistant clade B virus. <i>Aids</i> , 2003, 17, F11-F16.	2.2	104
39	Determinants of CD4+T Cell Recovery during Suppressive Antiretroviral Therapy: Association of Immune Activation, T Cell Maturation Markers, and Cellular HIV RNA DNA. <i>Journal of Infectious Diseases</i> , 2006, 194, 29-37.	4.0	104
40	Gut Lactobacillales are associated with higher CD4 and less microbial translocation during HIV infection. <i>Aids</i> , 2013, 27, 1921-1931.	2.2	104
41	Incidence of HIV Superinfection Following Primary Infection. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 1177-1178.	7.4	103
42	Physicians' Attitudes Toward Homosexuality and HIV. <i>Journal of Homosexuality</i> , 2007, 52, 1-9.	2.0	103
43	Semen-Specific Genetic Characteristics of Human Immunodeficiency Virus Type 1 env. <i>Journal of Virology</i> , 2005, 79, 1734-1742.	3.4	98
44	Recommendations for measuring HIV reservoir size in cure-directed clinical trials. <i>Nature Medicine</i> , 2020, 26, 1339-1350.	30.7	96
45	Lack of neutralizing antibody response to HIV-1 predisposes to superinfection. <i>Virology</i> , 2006, 355, 1-5.	2.4	94
46	Genetic attributes of cerebrospinal fluid-derived HIV-1 env. <i>Brain</i> , 2006, 129, 1872-1883.	7.6	94
47	Revealing Tissue-Specific SARS-CoV-2 Infection and Host Responses using Human Stem Cell-Derived Lung and Cerebral Organoids. <i>Stem Cell Reports</i> , 2021, 16, 437-445.	4.8	92
48	HIV Envelope Glycoform Heterogeneity and Localized Diversity Govern the Initiation and Maturation of a V2 Apex Broadly Neutralizing Antibody Lineage. <i>Immunity</i> , 2017, 47, 990-1003.e9.	14.3	90
49	Cytokines in CSF correlate with HIV-associated neurocognitive disorders in the post-HAART era in China. <i>Journal of NeuroVirology</i> , 2013, 19, 144-149.	2.1	88
50	HIV drug resistance acquired through superinfection. <i>Aids</i> , 2005, 19, 1251-1256.	2.2	86
51	Detection of Minority Resistance during Early HIV-1 Infection: Natural Variation and Spurious Detection rather than Transmission and Evolution of Multiple Viral Variants. <i>Journal of Virology</i> , 2011, 85, 8359-8367.	3.4	86
52	Development and Validation of the San Diego Early Test Score to Predict Acute and Early HIV Infection Risk in Men Who Have Sex With Men. <i>Clinical Infectious Diseases</i> , 2015, 61, 468-475.	5.8	85
53	Human Immunodeficiency Virus Type 1 Clade B Superinfection: Evidence for Differential Immune Containment of Distinct Clade B Strains. <i>Journal of Virology</i> , 2005, 79, 860-868.	3.4	79
54	Antigen-specific antibody Fc glycosylation enhances humoral immunity via the recruitment of complement. <i>Science Immunology</i> , 2018, 3, .	11.9	78

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55	The Sordid Affair Between Human Herpesvirus and HIV. <i>Journal of Infectious Diseases</i> , 2015, 212, 845-852.	4.0	75
56	Growth of HIV-1 Molecular Transmission Clusters in New York City. <i>Journal of Infectious Diseases</i> , 2018, 218, 1943-1953.	4.0	75
57	Trends in Internet Searches for Cannabidiol (CBD) in the United States. <i>JAMA Network Open</i> , 2019, 2, e1913853.	5.9	74
58	Pre-Exposure Prophylaxis Accessibility Research and Evaluation (PrEPARE Study). <i>AIDS and Behavior</i> , 2014, 18, 1722-1725.	2.7	73
59	Substance use is a risk factor for neurocognitive deficits and neuropsychiatric distress in acute and early HIV infection. <i>Journal of NeuroVirology</i> , 2013, 19, 65-74.	2.1	72
60	Shedding of HIV and Human Herpesviruses in the Semen of Effectively Treated HIV-1â€“Infected Men Who Have Sex With Men. <i>Clinical Infectious Diseases</i> , 2013, 57, 441-447.	5.8	69
61	Cytomegalovirus Replication in Semen Is Associated with Higher Levels of Proviral HIV DNA and CD4 <sup>+</sup> T Cell Activation during Antiretroviral Treatment. <i>Journal of Virology</i> , 2014, 88, 7818-7827.	3.4	69
62	Influence of the Timing of Antiretroviral Therapy on the Potential for Normalization of Immune Status in Human Immunodeficiency Virus 1â€“Infected Individuals. <i>JAMA Internal Medicine</i> , 2015, 175, 88.	5.1	69
63	The Origins of Sexually Transmitted HIV Among Men Who Have Sex with Men. <i>Science Translational Medicine</i> , 2010, 2, 18re1.	12.4	66
64	Associations between Virologic and Immunologic Dynamics in Blood and in the Male Genital Tract. <i>Journal of Virology</i> , 2012, 86, 1307-1315.	3.4	66
65	Rapid Progression to Decompensated Cirrhosis, Liver Transplant, and Death in HIV-Infected Men After Primary Hepatitis C Virus Infection. <i>Clinical Infectious Diseases</i> , 2013, 56, 1038-1043.	5.8	65
66	The Impact of Human Immunodeficiency Virus Infection on Gut Microbiota $\pm$ -Diversity: An Individual-level Meta-analysis. <i>Clinical Infectious Diseases</i> , 2020, 70, 615-627.	5.8	65
67	Serosorting can potentially increase HIV transmissions. <i>Aids</i> , 2007, 21, 1218-1220.	2.2	63
68	Deep Sequencing Reveals Minor Protease Resistance Mutations in Patients Failing a Protease Inhibitor Regimen. <i>Journal of Virology</i> , 2012, 86, 6231-6237.	3.4	63
69	Longâ€“Term Persistence of Transmitted HIV Drug Resistance in Male Genital Tract Secretions: Implications for Secondary Transmission. <i>Journal of Infectious Diseases</i> , 2007, 196, 356-360.	4.0	61
70	Upregulation of BST-2/Tetherin by HIV Infection <i>In Vivo</i> . <i>Journal of Virology</i> , 2011, 85, 10659-10668.	3.4	60
71	The need for treatment interruption studies and biomarker identification in the search for an HIV cure. <i>Aids</i> , 2015, 29, 1429-1432.	2.2	59
72	Spatiotemporal dynamics of HIV-1 transmission in France (1999â€“2014) and impact of targeted prevention strategies. <i>Retrovirology</i> , 2017, 14, 15.	2.0	59

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73	Discovery and Mechanism of SARS-CoV-2 Main Protease Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 2866-2879.	6.4	59
74	Apolipoprotein E4 genotype does not increase risk of HIV-associated neurocognitive disorders. <i>Journal of NeuroVirology</i> , 2013, 19, 150-156.	2.1	57
75	Cytomegalovirus DNA in Semen and Blood Is Associated With Higher Levels of Proviral HIV DNA. <i>Journal of Infectious Diseases</i> , 2013, 207, 898-902.	4.0	55
76	The dynamics of the HIV epidemic among men who have sex with men (MSM) from 2005 to 2012 in Shenzhen, China. <i>Scientific Reports</i> , 2016, 6, 28703.	3.3	54
77	Targeting HIV Prevention Based on Molecular Epidemiology Among Deeply Sampled Subnetworks of Men Who Have Sex With Men. <i>Clinical Infectious Diseases</i> , 2015, 61, 1462-1468.	5.8	53
78	Pooling Strategies to Reduce the Cost of HIV-1 RNA Load Monitoring in a Resource-Limited Setting. <i>Clinical Infectious Diseases</i> , 2011, 52, 264-270.	5.8	52
79	Replication of Human Herpesviruses Is Associated with Higher HIV DNA Levels during Antiretroviral Therapy Started at Early Phases of HIV Infection. <i>Journal of Virology</i> , 2016, 90, 3944-3952.	3.4	52
80	Early Antiretroviral Therapy Is Associated with Lower HIV DNA Molecular Diversity and Lower Inflammation in Cerebrospinal Fluid but Does Not Prevent the Establishment of Compartmentalized HIV DNA Populations. <i>PLoS Pathogens</i> , 2017, 13, e1006112.	4.7	52
81	Evaluation of an HIV Nucleic Acid Testing Program With Automated Internet and Voicemail Systems to Deliver Results. <i>Annals of Internal Medicine</i> , 2010, 152, 778.	3.9	51
82	HIV Transmission Networks in the San Diego–Tijuana Border Region. <i>EBioMedicine</i> , 2015, 2, 1456-1463.	6.1	51
83	Fatal <i>Saccharomyces cerevisiae</i> Aortic Graft Infection. <i>Journal of Clinical Microbiology</i> , 2002, 40, 2691-2692.	3.9	50
84	Neurocognitive impairment in HIV-1 clade C- versus B-infected individuals in Southern Brazil. <i>Journal of NeuroVirology</i> , 2013, 19, 550-556.	2.1	50
85	Compartmentalized HIV rebound in the central nervous system after interruption of antiretroviral therapy. <i>Virus Evolution</i> , 2016, 2, vew020.	4.9	49
86	Herpes viruses and HIV-1 drug resistance mutations influence the virologic and immunologic milieu of the male genital tract. <i>Aids</i> , 2013, 27, 39-47.	2.2	47
87	Prevalence of Transmitted HIV Drug Resistance Among Recently Infected Persons in San Diego, CA 1996–2013. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 71, 228-236.	2.1	47
88	Repeat HIV-testing is associated with an increase in behavioral risk among men who have sex with men: a cohort study. <i>BMC Medicine</i> , 2015, 13, 218.	5.5	46
89	Lyophilized visually readable loop-mediated isothermal reverse transcriptase nucleic acid amplification test for detection Ebola Zaire RNA. <i>Journal of Virological Methods</i> , 2017, 244, 32-38.	2.1	46
90	Methamphetamine Use in HIV-infected Individuals Affects T-cell Function and Viral Outcome during Suppressive Antiretroviral Therapy. <i>Scientific Reports</i> , 2015, 5, 13179.	3.3	45

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91	Signs or Symptoms of Acute HIV Infection in a Cohort Undergoing Community-Based Screening. <i>Emerging Infectious Diseases</i> , 2016, 22, 532-534.	4.3	45
92	Virologic and Immunologic Characterization of Coronavirus Disease 2019 Recrudescence After Nirmatrelvir/Ritonavir Treatment. <i>Clinical Infectious Diseases</i> , 2023, 76, e530-e532.	5.8	45
93	Herpes simplex virus 2 serostatus and viral loads of HIV-1 in blood and semen as risk factors for HIV transmission among men who have sex with men. <i>Aids</i> , 2008, 22, 1667-1671.	2.2	43
94	Real-world impact of neurocognitive deficits in acute and early HIV infection. <i>Journal of NeuroVirology</i> , 2013, 19, 565-573.	2.1	43
95	HIV-1 Clade B pol Evolution following Primary Infection. <i>PLoS ONE</i> , 2013, 8, e68188.	2.5	43
96	Asymptomatic CMV Replication During Early Human Immunodeficiency Virus (HIV) Infection Is Associated With Lower CD4/CD8 Ratio During HIV Treatment. <i>Clinical Infectious Diseases</i> , 2016, 63, 1517-1524.	5.8	43
97	Incidence and Prevalence of Intrasubtype HIV-1 Dual Infection in At-Risk Men in the United States. <i>Journal of Infectious Diseases</i> , 2014, 209, 1032-1038.	4.0	42
98	Neurocognitive functioning in acute or early HIV infection. <i>Journal of NeuroVirology</i> , 2011, 17, 50-57.	2.1	40
99	Role of Seminal Shedding of Herpesviruses in HIV Type 1 Transmission. <i>Journal of Infectious Diseases</i> , 2013, 207, 257-261.	4.0	40
100	Suicide Risk Behaviors Among Sexual Minority Adolescents in the United States, 2015. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 2349.	7.4	40
101	Epigenetic Alterations in the Brain Associated with HIV-1 Infection and Methamphetamine Dependence. <i>PLoS ONE</i> , 2014, 9, e102555.	2.5	40
102	Clinical Utility of HIV Standard Genotyping among Antiretroviral-Naive Individuals with Unknown Duration of Infection. <i>Clinical Infectious Diseases</i> , 2007, 44, 456-458.	5.8	39
103	Pooled Nucleic Acid Testing to Identify Antiretroviral Treatment Failure During HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2010, 53, 194-201.	2.1	39
104	(1 $\alpha$ '3)- $\beta$ -D-Glucan: A Biomarker for Microbial Translocation in Individuals with Acute or Early HIV Infection?. <i>Frontiers in Immunology</i> , 2016, 7, 404.	4.8	39
105	Can research at the end of life be a useful tool to advance HIV cure?. <i>Aids</i> , 2017, 31, 1-4.	2.2	39
106	Targeted isolation of diverse human protective broadly neutralizing antibodies against SARS-like viruses. <i>Nature Immunology</i> , 2022, 23, 960-970.	14.5	39
107	Malaria Diagnosis by a Polymerase Chain Reaction-Based Assay Using a Pooling Strategy. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 81, 754-757.	1.4	38
108	Grindr Users Take More Risks, but Are More Open to Human Immunodeficiency Virus (HIV) Pre-exposure Prophylaxis: Could This Dating App Provide a Platform for HIV Prevention Outreach?. <i>Clinical Infectious Diseases</i> , 2020, 71, e135-e140.	5.8	38

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109	Running with Scissors: Using Antiretroviral Therapy without Monitoring Viral Load. <i>Clinical Infectious Diseases</i> , 2008, 46, 1598-1600.	5.8	37
110	Mitochondrial injury and cognitive function in HIV infection and methamphetamine use. <i>Aids</i> , 2016, 30, 839-848.	2.2	37
111	AI-guided discovery of the invariant host response to viral pandemics. <i>EBioMedicine</i> , 2021, 68, 103390.	6.1	37
112	Characteristics of Resting-State Functional Connectivity in HIV-Associated Neurocognitive Disorder. <i>PLoS ONE</i> , 2016, 11, e0153493.	2.5	37
113	Next generation sequencing improves detection of drug resistance mutations in infants after PMTCT failure. <i>Journal of Clinical Virology</i> , 2015, 62, 48-53.	3.1	36
114	Shedding of Hepatitis C Virus in Semen of Human Immunodeficiency Virus-Infected Men. <i>Open Forum Infectious Diseases</i> , 2016, 3, ofw057.	0.9	36
115	No Evidence of SARS-CoV-2 Seminal Shedding Despite SARS-CoV-2 Persistence in the Upper Respiratory Tract. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa325.	0.9	36
116	Identification of a therapeutic interfering particle—A single-dose SARS-CoV-2 antiviral intervention with a high barrier to resistance. <i>Cell</i> , 2021, 184, 6022-6036.e18.	28.9	36
117	Comparison of Methods to Detect HIV Dual Infection. <i>AIDS Research and Human Retroviruses</i> , 2010, 26, 1291-1298.	1.1	35
118	HIV-associated neurocognitive disorder in HIV-infected Koreans: the Korean NeuroAIDS Project. <i>HIV Medicine</i> , 2014, 15, 470-477.	2.2	35
119	Temporal variation in HIV-specific IgG subclass antibodies during acute infection differentiates spontaneous controllers from chronic progressors. <i>Aids</i> , 2018, 32, 443-450.	2.2	35
120	Requests for Diagnoses of Sexually Transmitted Diseases on a Social Media Platform. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1712.	7.4	35
121	Viral Pneumonia as a Serious Complication of Etanercept Therapy. <i>Annals of Internal Medicine</i> , 2002, 136, 174.	3.9	34
122	Self-reported Cannabidiol (CBD) Use for Conditions With Proven Therapies. <i>JAMA Network Open</i> , 2020, 3, e2020977.	5.9	34
123	The prostate as a reservoir for HIV-1. <i>Aids</i> , 2004, 18, 1600-1602.	2.2	32
124	Using phylogeography to characterize the origins of the HIV-1 subtype F epidemic in Romania. <i>Infection, Genetics and Evolution</i> , 2011, 11, 975-979.	2.3	32
125	Virologic Correlates of Anti-CMV IgG Levels in HIV-1-Infected Men. <i>Journal of Infectious Diseases</i> , 2014, 209, 452-456.	4.0	32
126	SHMT2 and the BRCC36/BRISC deubiquitinase regulate HIV-1 Tat K63-ubiquitylation and destruction by autophagy. <i>PLoS Pathogens</i> , 2018, 14, e1007071.	4.7	32



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127	The use of pooled viral load testing to identify antiretroviral treatment failure. <i>Aids</i> , 2009, 23, 2151-2158.	2.2	31
128	Cell-free mitochondrial DNA in CSF is associated with early viral rebound, inflammation, and severity of neurocognitive deficits in HIV infection. <i>Journal of NeuroVirology</i> , 2016, 22, 191-200.	2.1	31
129	Mechanism of Action of Methotrexate Against Zika Virus. <i>Viruses</i> , 2019, 11, 338.	3.3	31
130	Nucleoside Reverse Transcriptase Inhibitor Resistance Mutations Associated with First-Line Stavudine-Containing Antiretroviral Therapy: Programmatic Implications for Countries Phasing Out Stavudine. <i>Journal of Infectious Diseases</i> , 2013, 207, S70-S77.	4.0	30
131	Standard vaccines increase HIV-1 transcription during antiretroviral therapy. <i>Aids</i> , 2016, 30, 2289-2298.	2.2	30
132	Time to Viral Rebound After Interruption of Modern Antiretroviral Therapies. <i>Clinical Infectious Diseases</i> , 2022, 74, 865-870.	5.8	30
133	Rapid Sequencing of Complete <i>env</i> Genes from Primary HIV-1 Samples. <i>Virus Evolution</i> , 2016, 2, vew018.	4.9	30
134	Pleocytosis is associated with disruption of HIV compartmentalization between blood and cerebral spinal fluid viral populations. <i>Virology</i> , 2009, 385, 204-208.	2.4	29
135	Clinical, virologic, and immunologic correlates of HIV-1 intraclade B dual infection among men who have sex with men. <i>Aids</i> , 2012, 26, 157-165.	2.2	29
136	Developing and Evaluating Comprehensive HIV Infection Control Strategies: Issues and Challenges. <i>Clinical Infectious Diseases</i> , 2010, 50, S102-S107.	5.8	28
137	HIV Migration Between Blood and Cerebrospinal Fluid or Semen Over Time. <i>Journal of Infectious Diseases</i> , 2014, 209, 1642-1652.	4.0	28
138	Biomarkers of chemotaxis and inflammation in cerebrospinal fluid and serum in individuals with HIV-1 subtype C versus B. <i>Journal of NeuroVirology</i> , 2016, 22, 715-724.	2.1	28
139	Risk of <i>new-onset</i> type 2 diabetes in 600,055 people after <i>COVID-19</i> : A cohort study. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 1176-1179.	4.4	28
140	Mathematical Modeling of HIV Prevention Measures Including Pre-Exposure Prophylaxis on HIV Incidence in South Korea. <i>PLoS ONE</i> , 2014, 9, e90080.	2.5	27
141	Mitochondrial DNA Haplogroups and Neurocognitive Impairment During HIV Infection. <i>Clinical Infectious Diseases</i> , 2015, 61, 1476-1484.	5.8	27
142	Partner services in adults with acute and early HIV infection. <i>Aids</i> , 2017, 31, 287-293.	2.2	27
143	Presence of asymptomatic cytomegalovirus and Epstein-Barr virus DNA in blood of persons with HIV starting antiretroviral therapy is associated with non-AIDS clinical events. <i>Aids</i> , 2020, 34, 849-857.	2.2	27
144	An initial screening for HIV-associated neurocognitive disorders of HIV-1 infected patients in China. <i>Journal of NeuroVirology</i> , 2012, 18, 120-126.	2.1	26

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145	Ethical considerations for HIV cure-related research at the end of life. BMC Medical Ethics, 2018, 19, 83.	2.4	26
146	Comparative Circulation Dynamics of the Five Main HIV Types in China. Journal of Virology, 2020, 94, .	3.4	26
147	Development of a Tâcell-based immunodiagnostic system to effectively distinguish SARS-CoV-2 infection and COVID-19 vaccination status. Cell Host and Microbe, 2022, 30, 388-399.e3.	11.0	26
148	Pooled Nucleic Acid Testing to Detect Antiretroviral Treatment Failure in Mexico. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 56, e70-e74.	2.1	25
149	Cost Savings Associated with Testing of Antibodies, Antigens, and Nucleic Acids for Diagnosis of Acute HIV Infection. Journal of Clinical Microbiology, 2012, 50, 1874-1878.	3.9	25
150	Etravirine in CSF is highly protein bound. Journal of Antimicrobial Chemotherapy, 2013, 68, 1161-1168.	3.0	25
151	Spread of Misinformation About Face Masks and COVID-19 by Automated Software on Facebook. JAMA Internal Medicine, 2021, 181, 1251.	5.1	25
152	Maintenance of Nef-Mediated Modulation of Major Histocompatibility Complex Class I and CD4 after Sexual Transmission of Human Immunodeficiency Virus Type 1. Journal of Virology, 2007, 81, 4776-4786.	3.4	24
153	Number of mutations within CTLâdefined epitopes of the hepatitis B Virus (HBV) core region is associated with HBV disease progression. Journal of Medical Virology, 2011, 83, 2082-2087.	5.0	24
154	IDEPI: Rapid Prediction of HIV-1 Antibody Epitopes and Other Phenotypic Features from Sequence Data Using a Flexible Machine Learning Platform. PLoS Computational Biology, 2014, 10, e1003842.	3.2	24
155	No evidence of posttreatment control after early initiation of antiretroviral therapy. Aids, 2015, 29, 2093-2097.	2.2	24
156	Blood-CSF barrier and compartmentalization of CNS cellular immune response in HIV infection. Journal of Neuroimmunology, 2016, 301, 41-48.	2.3	24
157	Neurobehavioral Disturbances During Acute and Early HIV Infection. Cognitive and Behavioral Neurology, 2016, 29, 1-10.	0.9	24
158	Primary Incidence of Hepatitis C Virus Infection Among HIV-Infected Men Who Have Sex With Men in San Diego, 2000â€“2015. Open Forum Infectious Diseases, 2019, 6, ofz160.	0.9	24
159	The price of tenofovir-emtricitabine undermines the cost-effectiveness and advancement of pre-exposure prophylaxis. Aids, 2011, 25, 2308-2310.	2.2	23
160	HIV evolution and escape. Transactions of the American Clinical and Climatological Association, 2004, 115, 289-303.	0.5	23
161	Mutations in the major hydrophilic region (MHR) of Hepatitis B virus genotype C in North China. Journal of Medical Virology, 2012, 84, 1901-1906.	5.0	22
162	Dynamics of Viral Evolution and Neutralizing Antibody Response after HIV-1 Superinfection. Journal of Virology, 2013, 87, 12737-12744.	3.4	22

#	ARTICLE	IF	CITATIONS
163	Comparative Analysis of Cell-Associated HIV DNA Levels in Cerebrospinal Fluid and Peripheral Blood by Droplet Digital PCR. PLoS ONE, 2015, 10, e0139510.	2.5	22
164	Identifying counties at risk of high overdose mortality burden during the emerging fentanyl epidemic in the USA: a predictive statistical modelling study. Lancet Public Health, The, 2021, 6, e720-e728.	10.0	22
165	Herpes Simplex Virus Type 2 Infection Does Not Influence Viral Dynamics during Early HIV-1 Infection. Journal of Infectious Diseases, 2007, 195, 1270-1277.	4.0	21
166	The efficiency of single genome amplification and sequencing is improved by quantitation and use of a bioinformatics tool. Journal of Virological Methods, 2009, 162, 280-283.	2.1	21
167	Characteristics of Recently HIV-Infected Men Who Use the Internet to Find Male Sex Partners and Sexual Practices With Those Partners. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 43, 582-587.	2.1	21
168	Detection of HIV-1 in alternative specimen types using the APTIMA® HIV-1 RNA Qualitative Assay. Journal of Virological Methods, 2009, 159, 10-14.	2.1	20
169	Tissue-specific HIV-1 infection: why it matters. Future Virology, 2011, 6, 869-882.	1.8	20
170	Using HIV Sequence and Epidemiologic Data to Assess the Effect of Self-referral Testing for Acute HIV Infection on Incident Diagnoses in San Diego, California. Clinical Infectious Diseases, 2016, 63, 101-107.	5.8	20
171	First description of two new HIV-1 recombinant forms CRF82_cpx and CRF83_cpx among drug users in Northern Myanmar. Virulence, 2017, 8, 497-503.	4.4	20
172	Tracing the transmission dynamics of HIV-1 CRF55_01B. Scientific Reports, 2020, 10, 5098.	3.3	20
173	Estimating selection pressures on HIV-1 using phylogenetic likelihood models. Statistics in Medicine, 2008, 27, 4779-4789.	1.6	19
174	Active Duty Military Personnel Presenting for Care at a Gay Men's Health Clinic. Journal of Homosexuality, 2008, 54, 277-279.	2.0	19
175	Comparison of algorithms that interpret genotypic HIV-1 drug resistance to determine the prevalence of transmitted drug resistance. Aids, 2008, 22, 835-839.	2.2	19
176	Are All Subtypes Created Equal? The Effectiveness of Antiretroviral Therapy against Non-Subtype B HIV-1. Clinical Infectious Diseases, 2009, 48, 1306-1309.	5.8	19
177	Patients Infected with HIV Type 1 Subtype CRF01_AE and Failing First-Line Nevirapine- and Efavirenz-Based Regimens Demonstrate Considerable Cross-Resistance to Etravirine. AIDS Research and Human Retroviruses, 2010, 26, 609-611.	1.1	19
178	Impact of seminal cytomegalovirus replication on HIV-1 dynamics between blood and semen. Journal of Medical Virology, 2012, 84, 1703-1709.	5.0	19
179	Circulating HIV DNA Correlates With Neurocognitive Impairment in Older HIV-infected Adults on Suppressive ART. Scientific Reports, 2015, 5, 17094.	3.3	19
180	HIV-1 neutralizing antibody response and viral genetic diversity characterized with next generation sequencing. Virology, 2015, 474, 34-40.	2.4	19

#	ARTICLE	IF	CITATIONS
181	HIV Trafficking Between Blood and Semen During Early Untreated HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2017, 74, 95-102.	2.1	19
182	Willingness to participate in HIV research at the end of life (EOL). <i>PLoS ONE</i> , 2018, 13, e0199670.	2.5	19
183	Dynamics and Dispersal of Local Human Immunodeficiency Virus Epidemics Within San Diego and Across the San Diego-Tijuana Border. <i>Clinical Infectious Diseases</i> , 2021, 73, e2018-e2025.	5.8	19
184	Latent <i>Toxoplasma</i> Infection and Higher <i>Toxoplasma gondii</i> Immunoglobulin G Levels Are Associated With Worse Neurocognitive Functioning in HIV-Infected Adults. <i>Clinical Infectious Diseases</i> , 2016, 63, 1655-1660.	5.8	18
185	Protease polymorphisms in HIV-1 subtype CRF01_AE represent selection by antiretroviral therapy and host immune pressure. <i>Aids</i> , 2010, 24, 411-416.	2.2	17
186	Gene expression before HAART initiation predicts HIV-infected individuals at risk of poor CD4+ T-cell recovery. <i>Aids</i> , 2010, 24, 217-222.	2.2	17
187	<i>P. falciparum</i> Enhances HIV Replication in an Experimental Malaria Challenge System. <i>PLoS ONE</i> , 2012, 7, e39000.	2.5	17
188	Brief Report. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2016, 72, 133-137.	2.1	17
189	Longitudinal Viral Dynamics in Semen During Early HIV Infection. <i>Clinical Infectious Diseases</i> , 2017, 64, ciw784.	5.8	17
190	Screening for acute HIV infection in community-based settings: Cost-effectiveness and impact on transmissions. <i>Journal of Infection</i> , 2016, 73, 476-484.	3.3	17
191	A novel mutant 10Ala/Arg together with mutant 144Ser/Arg of hepatitis B virus X protein involved in hepatitis B virus-related hepatocarcinogenesis in HepG2 cell lines. <i>Cancer Letters</i> , 2016, 371, 285-291.	7.2	17
192	Dynamic of CSF and serum biomarkers in HIV-1 subtype C encephalitis with CNS genetic compartmentalization—case study. <i>Journal of NeuroVirology</i> , 2017, 23, 460-473.	2.1	17
193	HIV Prevalence and Risk Behaviors in Male to Female (MTF) Transgender Persons in Tijuana, Mexico. <i>AIDS and Behavior</i> , 2017, 21, 3271-3278.	2.7	17
194	Size, Composition, and Evolution of HIV DNA Populations during Early Antiretroviral Therapy and Intensification with Maraviroc. <i>Journal of Virology</i> , 2018, 92, .	3.4	17
195	Occult <i>HBV</i> infection in <i>HIV</i> -infected adults and evaluation of pooled <i>NAT</i> for <i>HBV</i> . <i>Journal of Viral Hepatitis</i> , 2018, 25, 718-723.	2.0	16
196	Impact of Public Safety Policies on Human Immunodeficiency Virus Transmission Dynamics in Tijuana, Mexico. <i>Clinical Infectious Diseases</i> , 2018, 66, 758-764.	5.8	16
197	“My Death Will Not [Be] in Vain” Testimonials from Last Gift Rapid Research Autopsy Study Participants Living with HIV at the End of Life. <i>AIDS Research and Human Retroviruses</i> , 2020, 36, 1071-1082.	1.1	16
198	Outpatient Treatment of Severe Acute Respiratory Syndrome Coronavirus 2 Infection to Prevent Coronavirus Disease 2019 Progression. <i>Clinical Infectious Diseases</i> , 2021, 73, 1717-1721.	5.8	16

#	ARTICLE	IF	CITATIONS
199	Genetic features of cerebrospinal fluid-derived subtype B HIV-1 tat. Journal of NeuroVirology, 2012, 18, 81-90.	2.1	15
200	High Prevalence of Hepatitis Delta Virus among Patients with Chronic Hepatitis B Virus Infection and HIV-1 in an Intermediate Hepatitis B Virus Endemic Region. Journal of the International Association of Providers of AIDS Care, 2014, 13, 85-90.	1.5	15
201	MrHAMER yields highly accurate single molecule viral sequences enabling analysis of intra-host evolution. Nucleic Acids Research, 2021, 49, e70-e70.	14.5	15
202	Codon volatility does not reflect selective pressure on the HIV-1 genome. Virology, 2005, 336, 137-143.	2.4	14
203	Characterizing the multiplicity of HIV founder variants during sexual transmission among MSM. Virus Evolution, 2016, 2, vew012.	4.9	14
204	Identification of Two New HIV-1 Circulating Recombinant Forms (CRF87_cpx and CRF88_BC) from Reported Unique Recombinant Forms in Asia. AIDS Research and Human Retroviruses, 2017, 33, 353-358.	1.1	14
205	Perceptions of Next-of-Kin/Loved Ones About Last Gift Rapid Research Autopsy Study Enrolling People with HIV/AIDS at the End of Life: A Qualitative Interview Study. AIDS Research and Human Retroviruses, 2020, 36, 1033-1046.	1.1	14
206	Active Methamphetamine Use is Associated with Transmitted Drug Resistance to Non-Nucleoside Reverse Transcriptase Inhibitors in Individuals with HIV Infection of Unknown Duration. Open AIDS Journal, 2007, 1, 5-10.	0.5	14
207	First Appearance of HIV-1 CRF07_BC and CRF08_BC Outside China. AIDS Research and Human Retroviruses, 2017, 33, 74-76.	1.1	13
208	Do Sexual Minorities Face Greater Risk for Sexual Harassment, Ever and at School, in Adolescence?. Journal of Interpersonal Violence, 2022, 37, NP1963-NP1987.	2.0	13
209	Methodological approaches for the prediction of opioid use-related epidemics in the United States: a narrative review and cross-disciplinary call to action. Translational Research, 2021, 234, 88-113.	5.0	13
210	The Use of High Performance Liquid Chromatography to Speciate and Characterize the Epidemiology of Mycobacteria. Laboratory Medicine, 2011, 42, 612-617.	1.2	12
211	Correlates of HIV and malaria co-infection in Southern India. Malaria Journal, 2012, 11, 306.	2.3	12
212	Seminal Shedding of CMV and HIV Transmission among Men Who Have Sex with Men. International Journal of Environmental Research and Public Health, 2015, 12, 7585-7592.	2.6	12
213	No Substantial Evidence for Sexual Transmission of Minority HIV Drug Resistance Mutations in Men Who Have Sex with Men. Journal of Virology, 2017, 91, .	3.4	12
214	HIV-1 drug resistance before initiation or re-initiation of first-line ART in eight regions of Mexico: a sub-nationally representative survey. Journal of Antimicrobial Chemotherapy, 2019, 74, 1044-1055.	3.0	12
215	In-depth Sampling of High-risk Populations to Characterize HIV Transmission Epidemics Among Young MSM Using PrEP in France and Quebec. Open Forum Infectious Diseases, 2019, 6, ofz080.	0.9	12
216	Echinococcosis: A Drop of Water???Review on Human Disease, Diagnosis, and Management. Infectious Diseases in Clinical Practice, 2001, 10, 355-359.	0.3	11

#	ARTICLE	IF	CITATIONS
217	Herpes Simplex Virus Type 2 Acquisition During Recent HIV Infection Does Not Influence Plasma HIV Levels. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2008, 47, 592-596.	2.1	11
218	The Relatedness of HIV Epidemics in the United Statesâ€“Mexico Border Region. <i>AIDS Research and Human Retroviruses</i> , 2010, 26, 1273-1277.	1.1	11
219	Higher HIV-1 genetic diversity is associated with AIDS and neuropsychological impairment. <i>Virology</i> , 2012, 433, 498-505.	2.4	11
220	Predictors of virologic response in persons who start antiretroviral therapy during recent HIV infection. <i>Aids</i> , 2014, 28, 841-849.	2.2	11
221	Community <scp>HIV</scp>â€™1 drug resistance is associated with transmitted drug resistance. <i>HIV Medicine</i> , 2014, 15, 339-346.	2.2	11
222	Pooled Nucleic Acid Testing to Detect Antiretroviral Treatment Failure in HIV-Infected Patients in Mozambique. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2015, 70, 256-261.	2.1	11
223	Etravirine and Rilpivirine Drug Resistance Among HIV-1 Subtype C Infected Children Failing Non-Nucleoside Reverse Transcriptase Inhibitor-Based Regimens in South India. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 567-574.	1.1	11
224	Influenza Vaccination Can Broadly Activate the HIV Reservoir During Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2018, 79, e104-e107.	2.1	11
225	Challenges in Quantifying Cytosine Methylation in the HIV Provirus. <i>MBio</i> , 2019, 10, .	4.1	11
226	SARS-CoV-2 Seroconversion in an Adult Horse with Direct Contact to a COVID-19 Individual. <i>Viruses</i> , 2022, 14, 1047.	3.3	11
227	Internet Searches for Abortion Medications Following the Leaked Supreme Court of the United States Draft Ruling. <i>JAMA Internal Medicine</i> , 2022, 182, 1002.	5.1	11
228	Select resistance-associated mutations in blood are associated with lower CSF viral loads and better neuropsychological performance. <i>Virology</i> , 2009, 394, 243-248.	2.4	10
229	Associations Between Phylogenetic Clustering and HLA Profile Among HIV-Infected Individuals in San Diego, California. <i>Journal of Infectious Diseases</i> , 2012, 205, 1529-1533.	4.0	10
230	A Combined Screening Platform for HIV Treatment Failure and Resistance. <i>PLoS ONE</i> , 2012, 7, e35401.	2.5	10
231	Short Communication: Increase of HIV-1 K103N Transmitted Drug Resistance and Its Association with Efavirenz Use in South Korea. <i>AIDS Research and Human Retroviruses</i> , 2015, 31, 603-607.	1.1	10
232	Intrasubtype B HIV-1 Superinfection Correlates with Delayed Neutralizing Antibody Response. <i>Journal of Virology</i> , 2017, 91, .	3.4	10
233	Performing rapid autopsy for the interrogation of HIV reservoirs. <i>Aids</i> , 2020, 34, 1089-1092.	2.2	10
234	Cost-effectiveness analysis of pre-exposure prophylaxis for the prevention of HIV in men who have sex with men in South Korea: a mathematical modelling study. <i>Scientific Reports</i> , 2020, 10, 14609.	3.3	10



#	ARTICLE	IF	CITATIONS
235	What the HIV Pandemic Experience Can Teach the United States About the COVID-19 Response. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2021, 86, 1-10.	2.1	10
236	Seminal plasma HIV levels in men with asymptomatic sexually transmitted infections. <i>International Journal of STD and AIDS</i> , 2010, 21, 207-208.	1.1	9
237	Pooled nucleic acid testing to identify antiretroviral treatment failure during HIV infection in Seoul, South Korea. <i>Scandinavian Journal of Infectious Diseases</i> , 2014, 46, 136-140.	1.5	9
238	Effective Human Immunodeficiency Virus Molecular Surveillance Requires Identification of Incident Cases of Infection. <i>Clinical Infectious Diseases</i> , 2021, 73, 842-849.	5.8	9
239	RAMIC: Design of a randomized, double-blind, placebo-controlled trial to evaluate the efficacy of ramipril in patients with COVID-19. <i>Contemporary Clinical Trials</i> , 2021, 103, 106330.	1.8	9
240	Attitudes and perceptions of next-of-kin/loved ones toward end-of-life HIV cure-related research: A qualitative focus group study in Southern California. <i>PLoS ONE</i> , 2021, 16, e0250882.	2.5	9
241	Response to Comment on "The Origins of Sexually Transmitted HIV Among Men Who Have Sex with Men". <i>Science Translational Medicine</i> , 2010, 2, 501r1.	12.4	8
242	Evaluation of pooled rapid HIV antibody screening of patients admitted to a San Diego Hospital. <i>Journal of Virological Methods</i> , 2011, 174, 94-98.	2.1	8
243	Sexual transmission of predicted CXCR4-tropic HIV-1 likely originating from the source partner's seminal cells. <i>Virology</i> , 2012, 434, 2-4.	2.4	8
244	Using Ultradeep Pyrosequencing to Study HIV-1 Coreceptor Usage in Primary and Dual Infection. <i>Journal of Infectious Diseases</i> , 2013, 208, 271-274.	4.0	8
245	HIV-associated neurocognitive disorder is associated with HIV-1 dual infection. <i>Aids</i> , 2016, 30, 2591-2597.	2.2	8
246	The Importance of Human Immunodeficiency Virus Research for Transgender and Gender-Nonbinary Individuals. <i>Clinical Infectious Diseases</i> , 2018, 66, 1460-1466.	5.8	8
247	Differences in Tuberculin Reactivity as Determined in a Veterans Administration Employee Health Screening Program. <i>Vaccine Journal</i> , 2009, 16, 541-543.	3.1	7
248	Darunavir Is a Good Third-Line Antiretroviral Agent for HIV Type 1-Infected Patients Failing Second-Line Protease Inhibitor-Based Regimens in South India. <i>AIDS Research and Human Retroviruses</i> , 2013, 29, 630-632.	1.1	7
249	Molecular epidemiology identifies HIV transmission networks associated with younger age and heterosexual exposure among Korean individuals. <i>Journal of Medical Virology</i> , 2016, 88, 1832-1835.	5.0	7
250	Response to pegylated interferon in a COVID-19 positive elderly woman with primary myelofibrosis treated with ruxolitinib. <i>Clinical Case Reports</i> (discontinued), 2021, 9, 2228-2235.	0.5	7
251	Phylogenetic Relatedness of HIV-1 Donor and Recipient Populations. <i>Journal of Infectious Diseases</i> , 2013, 207, 1181-1182.	4.0	6
252	A practical online tool to estimate antiretroviral coverage for HIV infected and susceptible populations needed to reduce local HIV epidemics. <i>Scientific Reports</i> , 2016, 6, 28707.	3.3	6

#	ARTICLE	IF	CITATIONS
253	Increased HIV-1 superinfection risk in carriers of specific human leukocyte antigen alleles. <i>Aids</i> , 2017, 31, 1149-1158.	2.2	6
254	A longitudinal systems immunologic investigation of acute Zika virus infection in an individual infected while traveling to Caracas, Venezuela. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0007053.	3.0	6
255	Transient and asymptomatic meningitis in human immunodeficiency virus-1 subtype C: a case study of genetic compartmentalization and biomarker dynamics. <i>Journal of NeuroVirology</i> , 2018, 24, 786-796.	2.1	6
256	Proliferative memory SAMHD1 <sup>low</sup> CD4 <sup>+</sup> T cells harbour high levels of HIV-1 with compartmentalized viral populations. <i>PLoS Pathogens</i> , 2019, 15, e1007868.	4.7	6
257	Genetic Network Analysis to Assess the Risk of Human Immunodeficiency Virus Transmission Among Men Who Have Sex With Men Seeking Partners on the Internet. <i>Clinical Infectious Diseases</i> , 2020, 70, 925-932.	5.8	6
258	“[It] is now my responsibility to fulfill that wish: Clinical and rapid autopsy staff members’ experiences and perceptions of HIV reservoir research at the end of life. <i>PLoS ONE</i> , 2020, 15, e0242420.	2.5	6
259	Considerations for designing and implementing combination HIV cure trials: findings from a qualitative in-depth interview study in the United States. <i>AIDS Research and Therapy</i> , 2021, 18, 75.	1.7	6
260	Editorial Commentary: HIV Treatment Decisions and Transmitted Drug Resistance. <i>Clinical Infectious Diseases</i> , 2005, 41, 233-235.	5.8	5
261	Universal HIV Testing: Is It Enough?. <i>Clinical Infectious Diseases</i> , 2007, 45, 1375-1376.	5.8	5
262	Unusual Insertion and Deletion at Codon 67 and 69 of HIV Type 1 Subtype C Reverse Transcriptase Among First-Line Highly Active Antiretroviral Treatment-Failing South Indian Patients: Association with Other Resistance Mutations. <i>AIDS Research and Human Retroviruses</i> , 2012, 28, 1763-1765.	1.1	5
263	Subtype associations with HIV-associated neurocognitive disorder in China. <i>Journal of NeuroVirology</i> , 2016, 22, 246-250.	2.1	5
264	HIV Care Prioritization Using Phylogenetic Branch Length. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2021, 86, 626-637.	2.1	5
265	Ethical and practical considerations for interventional HIV cure-related research at the end-of-life: A qualitative study with key stakeholders in the United States. <i>PLoS ONE</i> , 2021, 16, e0254148.	2.5	5
266	Willingness of Older Canadians with HIV to Participate in HIV Cure Research Near and After the End of Life: A Mixed-Method Study. <i>AIDS Research and Human Retroviruses</i> , 2022, 38, 670-682.	1.1	5
267	Demyelinating Encephalitis. <i>Clinical Infectious Diseases</i> , 2003, 36, 1266-1267.	5.8	4
268	A Novel Codon Insert in Protease of Clade B HIV Type 1. <i>AIDS Research and Human Retroviruses</i> , 2009, 25, 547-550.	1.1	4
269	Cerebrospinal fluid can be used for HIV genotyping when it fails in blood. <i>Arquivos De Neuro-Psiquiatria</i> , 2014, 72, 506-509.	0.8	4
270	Antibody Response to <i>Achromobacter xylosoxidans</i> during HIV Infection Is Associated with Lower CD4 Levels and Increased Lymphocyte Activation. <i>Vaccine Journal</i> , 2014, 21, 46-50.	3.1	4



#	ARTICLE	IF	CITATIONS
271	Genetic attributes of bloodâ€derived subtypeâ€C HIVâ€1 <i>tat</i> and <i>env</i> in India and neurocognitive function. Journal of Medical Virology, 2014, 86, 88-96.	5.0	4
272	A randomized controlled clinical trial on the impact of CCR5 blockade with maraviroc in early infection on T-cell dynamics. Medicine (United States), 2016, 95, e5315.	1.0	4
273	Timing Matters - Influenza Vaccination to HIV-Infected Patients. HIV Medicine, 2016, 17, 601-604.	2.2	4
274	Short Communication: HIV-1 Transmission Networks Across South Korea. AIDS Research and Human Retroviruses, 2017, 33, 827-831.	1.1	4
275	Herd Immunity Likely Protected the Men Who Have Sex With Men in the Recent Hepatitis A Outbreak in San Diego, California. Clinical Infectious Diseases, 2019, 68, 1228-1230.	5.8	4
276	Optimizing Screening for HIV. Open Forum Infectious Diseases, 2020, 7, ofaa024.	0.9	4
277	Monitoring HIV testing and pre-exposure prophylaxis information seeking by combining digital and traditional data. BMC Infectious Diseases, 2021, 21, 215.	2.9	4
278	Canâ€™t Work From Home: Pooled Nucleic Acid Testing of Laboratory Workers During the COVID-19 Pandemic. Open Forum Infectious Diseases, 2021, 8, ofab129.	0.9	4
279	Participant Perspectives and Experiences Entering an Intensively Monitored Antiretroviral Pause: Results from the AIDS Clinical Trials Group A5345 Biomarker Study. AIDS Research and Human Retroviruses, 2021, 37, 489-501.	1.1	4
280	Quantifying Public Interest in Police Reforms by Mining Internet Search Data Following George Floydâ€™s Death. Journal of Medical Internet Research, 2020, 22, e22574.	4.3	4
281	Sex differences in type 2 diabetes mellitus prevalence among persons with HIV. Aids, 2022, 36, 383-389.	2.2	4
282	Ethical and practical considerations for HIV cure-related research at the end-of-life: a qualitative interview and focus group study in the United States. BMC Medical Ethics, 2022, 23, 2.	2.4	4
283	Participant Perspectives and Experiences Following an Intensively Monitored Antiretroviral Pause in the United States: Results from the AIDS Clinical Trials Group A5345 Biomarker Study. AIDS Research and Human Retroviruses, 2022, 38, 510-517.	1.1	4
284	Landscape of Human Immunodeficiency Virus Neutralization Susceptibilities Across Tissue Reservoirs. Clinical Infectious Diseases, 2022, 75, 1342-1350.	5.8	4
285	Continue Antiretroviral Therapy during Virologic Failure?. Clinical Infectious Diseases, 2002, 34, 553-553.	5.8	3
286	A Woman Kicked in the Head by a Horse. Infectious Diseases in Clinical Practice, 2002, 11, 28-29.	0.3	3
287	The controversies of nevirapine for preventing mother-to-child HIV transmission. Aids, 2006, 20, 281-283.	2.2	3
288	Prevalence and T-Cell Phenotype of Slow HIV Disease Progressors With Robust HIV Replication. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 52, 299-301.	2.1	3

#	ARTICLE	IF	CITATIONS
289	Dual-mixed HIV-1 coreceptor tropism and HIV-associated neurocognitive deficits. <i>Journal of NeuroVirology</i> , 2013, 19, 488-494.	2.1	3
290	Genital Cytomegalovirus Replication Predicts Syphilis Acquisition among HIV-1 Infected Men Who Have Sex with Men. <i>PLoS ONE</i> , 2015, 10, e0130410.	2.5	3
291	HIV migration between blood plasma and cellular subsets before and after HIV therapy. <i>Journal of Medical Virology</i> , 2016, 88, 606-613.	5.0	3
292	Identification of putative unique immunogenic ZIKV and DENV1-4 peptides for diagnostic cellular based tests. <i>Scientific Reports</i> , 2017, 7, 6218.	3.3	3
293	HIV Prevention Method Preferences Within Sexual Partnerships Reported by HIV-Negative MSM and TW in Tijuana, Mexico. <i>AIDS and Behavior</i> , 2020, 24, 839-846.	2.7	3
294	Characterizing genetic transmission networks among newly diagnosed HIV-1 infected individuals in eastern China: 2012â€“2016. <i>PLoS ONE</i> , 2022, 17, e0269973.	2.5	3
295	Lessons learned from the Last Gift study: ethical and practical challenges faced while conducting HIV cure-related research at the end of life. <i>Journal of Medical Ethics</i> , 2023, 49, 305-310.	1.8	3
296	Demyelinating Encephalitis. <i>Clinical Infectious Diseases</i> , 2003, 36, 1332-1334.	5.8	2
297	Simulation of Pooled Nucleic Acid Testing to Identify Antiretroviral Treatment Failure During HIV Infection in Seoul, South Korea. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013, 62, e104-e105.	2.1	2
298	Novel Codon Insert in HIV Type 1 Clade B Reverse Transcriptase Associated with Low-Level Viremia During Antiretroviral Therapy. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, 165-169.	1.1	2
299	Molecular Features of the V1â€“V4 Coding Region of Sexually Transmitted Human Immunodeficiency Virus Type 1. <i>Journal of Infectious Diseases</i> , 2017, 215, 1506-1513.	4.0	2
300	HIV, Hepatitis B Virus, and Hepatitis C Virus Prevalence Among High-Risk Populations in South India. <i>AIDS Research and Human Retroviruses</i> , 2018, 34, 327-328.	1.1	2
301	High Prevalence of HIV-1 Drug Resistance and Dynamics of Transmission Among High-Risk Populations in Port-au-Prince, Haiti. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 85, 416-422.	2.1	2
302	Scale up rapid research autopsies for tissue immunology. <i>Nature</i> , 2021, 595, 352-352.	27.8	2
303	<i>Mycobacterium szulgai</i> Causing Knee Abscess and Osteomyelitis in a Patient With Acquired Immunodeficiency Syndrome and Subsequent Immune Reconstitution Syndrome. <i>Infectious Diseases in Clinical Practice</i> , 2006, 14, 392-393.	0.3	1
304	Upregulation of BST-2/Tetherin by HIV Infection <i>in Vivo</i> . <i>Journal of Virology</i> , 2012, 86, 13889-13889.	3.4	1
305	Reply to Mounzer and DiNubile. <i>Journal of Infectious Diseases</i> , 2013, 208, 711-712.	4.0	1
306	Short Communication: Prospective Comparison of Qualitative Versus Quantitative Polymerase Chain Reaction for Monitoring Virologic Treatment Failure in HIV-Infected Patients. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, 827-829.	1.1	1

#	ARTICLE	IF	CITATIONS
307	Colorectal Disorders in Acute Human Immunodeficiency Virus Infection: A Case Series. Open Forum Infectious Diseases, 2016, 3, ofw014.	0.9	1
308	Bacteremia and Skin Infections in Four Patients Caused by Helicobacter-Like Organisms. Open Forum Infectious Diseases, 2017, 4, ofx074.	0.9	1
309	Response to: Is Burnout Infectious? Understanding Drivers of Burnout and Job Satisfaction Among Academic Infectious Diseases Physicians. Open Forum Infectious Diseases, 2019, 6, ofz378.	0.9	1
310	Internet Searches About Infectious Diseases Training During the Coronavirus Disease 2019 Pandemic. Open Forum Infectious Diseases, 2020, 7, ofaa305.	0.9	1
311	3D Visualization of Immune Cell Populations in HIV-Infected Tissues via Clearing, Immunostaining, Confocal, and Light Sheet Fluorescence Microscopy. Journal of Visualized Experiments, 2021, , .	0.3	1
312	Dependence of Elevated Eosinophil Levels on Geographic Location in the VA San Diego Healthcare System. Federal Practitioner: for the Health Care Professionals of the VA, DoD, and PHS, 2017, 34, 28-33.	0.6	1
313	HIV Drug Susceptibility Testing. , 2004, , 883-904.		0
314	The Association between HIV-1 Subtype C Antiretroviral Resistance and HLA Prevalence in Southern India. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 57, e17-e19.	2.1	0
315	HIV-1 Reverse Transcriptase Nucleotide Substitutions in Subtype Câ€“Infected, Drug-Naïve, and Treatment-Experienced Patients in South India. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 58, e94-e95.	2.1	0
316	Reverse Transcriptase Substitution at Codons 208 and 228 Among Treatment-Experienced HIV-1 Subtype-Câ€“Infected Indian Patients Is Strongly Associated With Thymidine Analogue Mutations. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 59, e26-e27.	2.1	0
317	Differences in Evolution of HIV-1 Subtype C Reverse Transcriptase Between Children and Adults Likely Explained by Maturity of Cytotoxic T-Lymphocyte Responses. AIDS Research and Human Retroviruses, 2015, 31, 655-657.	1.1	0
318	Now is the Time to Study the Timing of Influenza Vaccine. HIV Medicine, 2018, 19, e53.	2.2	0
319	Baseline Genotype Testing to Assess Drug Resistance Before Beginning HIV Treatmentâ€”Reply. JAMA - Journal of the American Medical Association, 2018, 320, 2154.	7.4	0
320	Do you have anything for this Cough? State of Treatments and Research for Outpatient COVID. International Journal of Antimicrobial Agents, 2021, 58, 21002375.	2.5	0
321	What Can We Learn From Measles? No New HIV Infections. Topics in Antiviral Medicine, 2015, 23, 108-10.	0.1	0