

# Bharat S Parekh

## List of Publications by Year in descending order

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133  
papers

5,339  
citations

71102

41  
h-index

98798

67  
g-index

134  
all docs

134  
docs citations

134  
times ranked

3945  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative Detection of Increasing HIV Type 1 Antibodies after Seroconversion: A Simple Assay for Detecting Recent HIV Infection and Estimating Incidence. <i>AIDS Research and Human Retroviruses</i> , 2002, 18, 295-307.	1.1	322
2	Frequent Simian Foamy Virus Infection in Persons Occupationally Exposed to Nonhuman Primates. <i>Journal of Virology</i> , 2004, 78, 2780-2789.	3.4	208
3	Detection of Recent HIV-1 Infection Using a New Limiting-Antigen Avidity Assay: Potential for HIV-1 Incidence Estimates and Avidity Maturation Studies. <i>PLoS ONE</i> , 2012, 7, e33328.	2.5	180
4	Alternative Algorithms for Human Immunodeficiency Virus Infection Diagnosis Using Tests That Are Licensed in the United States. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1588-1595.	3.9	150
5	Infection of a Laboratory Worker with Simian Immunodeficiency Virus. <i>New England Journal of Medicine</i> , 1994, 330, 172-177.	27.0	139
6	Maternal viral load and timing of mother-to-child HIV transmission, Bangkok, Thailand. <i>Aids</i> , 1999, 13, 407-414.	2.2	139
7	Highly specific V3 peptide enzyme immunoassay for serotyping HIV-1 specimens from Thailand. <i>Aids</i> , 1993, 7, 337-340.	2.2	135
8	Maternal Virus Load and Perinatal Human Immunodeficiency Virus Type 1 Subtype E Transmission, Thailand. <i>Journal of Infectious Diseases</i> , 1999, 179, 590-599.	4.0	132
9	Comparison of HIV Type 1 Incidence Observed during Longitudinal Follow-Up with Incidence Estimated by Cross-Sectional Analysis Using the BED Capture Enzyme Immunoassay. <i>AIDS Research and Human Retroviruses</i> , 2006, 22, 945-952.	1.1	129
10	Improved HIV-1 incidence estimates using the BED capture enzyme immunoassay. <i>Aids</i> , 2008, 22, 511-518.	2.2	128
11	Impact of HIV Type 1 Subtype Variation on Viral RNA Quantitation. <i>AIDS Research and Human Retroviruses</i> , 1999, 15, 133-142.	1.1	127
12	Performance Characteristics of the Immunoglobulin G-Capture BED-Enzyme Immunoassay, an Assay To Detect Recent Human Immunodeficiency Virus Type 1 Seroconversion. <i>Journal of Clinical Microbiology</i> , 2004, 42, 2623-2628.	3.9	125
13	Accuracy of serological assays for detection of recent infection with HIV and estimation of population incidence: a systematic review. <i>Lancet Infectious Diseases</i> , The, 2009, 9, 747-759.	9.1	119
14	Viral load differences in early infection with two HIV-1 subtypes. <i>Aids</i> , 2001, 15, 683-691.	2.2	97
15	Preparative elution of proteins from nitrocellulose membranes after separation by sodium dodecyl sulfate-polyacrylamide gel electrophoresis. <i>Analytical Biochemistry</i> , 1985, 148, 87-92.	2.4	90
16	Development of Two Avidity-Based Assays to Detect Recent HIV Type 1 Seroconversion Using a Multisubtype gp41 Recombinant Protein. <i>AIDS Research and Human Retroviruses</i> , 2010, 26, 61-71.	1.1	89
17	Isolation and comparative biochemical properties of the major internal polypeptides of equine infectious anemia virus. <i>Journal of Virology</i> , 1982, 42, 1029-1038.	3.4	89
18	Determination of Mean Recency Period for Estimation of HIV Type 1 Incidence with the BED-Capture EIA in Persons Infected with Diverse Subtypes. <i>AIDS Research and Human Retroviruses</i> , 2011, 27, 265-273.	1.1	84

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19	Recalibration of the Limiting Antigen Avidity EIA to Determine Mean Duration of Recent Infection in Divergent HIV-1 Subtypes. PLoS ONE, 2015, 10, e0114947.	2.5	83
20	Site-specific antibodies define a cleavage site conserved among arenavirus GP-C glycoproteins. Journal of Virology, 1987, 61, 982-985.	3.4	82
21	Equine infectious anemia virus, a putative lentivirus, contains polypeptides analogous to prototype-C oncornaviruses. Virology, 1980, 107, 520-525.	2.4	81
22	Lack of correlation between maternal antibodies to V3 loop peptides of gp120 and perinatal HIV-1 transmission. Aids, 1991, 5, 1179-1184.	2.2	78
23	Swaziland HIV Incidence Measurement Survey (SHIMS): a prospective national cohort study. Lancet HIV, 2017, 4, e83-e92.	4.7	78
24	Prevalence of HIV-1 and HIV-2 mixed infections in Côte d'Ivoire. Lancet, The, 1992, 340, 337-339.	13.7	77
25	Detection of Antibodies to Human Immunodeficiency Virus Type 1 in Oral Fluids: A Large-Scale Evaluation of Immunoassay Performance. Vaccine Journal, 1998, 5, 171-175.	2.6	72
26	Surveillance for HIV-1 incidence using tests for recent infection in resource-constrained countries. Aids, 2005, 19, S25-S30.	2.2	65
27	Scaling Up HIV Rapid Testing in Developing Countries. American Journal of Clinical Pathology, 2010, 134, 573-584.	0.7	64
28	Status of HIV Epidemic Control Among Adolescent Girls and Young Women Aged 15-24 Years in Seven African Countries, 2015-2017. Morbidity and Mortality Weekly Report, 2018, 67, 29-32.	15.1	59
29	Dried tube specimens: A simple and cost-effective method for preparation of HIV proficiency testing panels and quality control materials for use in resource-limited settings. Journal of Virological Methods, 2010, 163, 295-300.	2.1	58
30	Evaluation of a Sensitive/Less-Sensitive Testing Algorithm Using the 3A11-LS Assay for Detecting Recent HIV Seroconversion among Individuals with HIV-1 Subtype B or E Infection in Thailand. AIDS Research and Human Retroviruses, 2001, 17, 453-458.	1.1	57
31	A Comparison of South African National HIV Incidence Estimates: A Critical Appraisal of Different Methods. PLoS ONE, 2015, 10, e0133255.	2.5	56
32	Simian immunodeficiency virus needlestick accident in a laboratory worker. Lancet, The, 1992, 340, 271-273.	13.7	55
33	Cytokines and Malaria Parasitemia. Clinical Immunology, 2001, 100, 208-218.	3.2	55
34	Multiprotein HIV Type 1 Clade B DNA/MVA Vaccine: Construction, Safety, and Immunogenicity in Macaques. AIDS Research and Human Retroviruses, 2004, 20, 654-665.	1.1	55
35	HIV Type 1 Incidence Estimates by Detection of Recent Infection from a Cross-Sectional Sampling of Injection Drug Users in Bangkok: Use of the IgG Capture BED Enzyme Immunoassay. AIDS Research and Human Retroviruses, 2003, 19, 727-730.	1.1	54
36	Diagnosis of Human Immunodeficiency Virus Infection. Clinical Microbiology Reviews, 2018, 32, .	13.6	51

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37	Assessment of Antibody Assays for Identifying and Distinguishing Recent from Long-Term HIV Type 1 Infection. <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 137-146.	1.1	49
38	Poor Performance of the Determine HIV-1/2 Ag/Ab Combo Fourth-Generation Rapid Test for Detection of Acute Infections in a National Household Survey in Swaziland. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3743-3748.	3.9	47
39	Diagnosis of Human Immunodeficiency Virus Type 1 Infection with Different Subtypes Using Rapid Tests. <i>Vaccine Journal</i> , 2000, 7, 698-699.	2.6	46
40	Performance of the OraQuick <sup>®</sup> and Hema-Strip <sup>®</sup> rapid HIV antibody detection assays by non-laboratorians. <i>Journal of Clinical Virology</i> , 2004, 30, 229-232.	3.1	46
41	Association between severe drought and HIV prevention and care behaviors in Lesotho: A population-based survey 2016-2017. <i>PLoS Medicine</i> , 2019, 16, e1002727.	8.4	46
42	HIV-Specific IgG in Cervicovaginal Secretions of Exposed HIV-Uninfected Female Sexual Partners of HIV-Infected Men. <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 1689-1693.	1.1	43
43	Human Immunodeficiency Virus (HIV) Seropositivity among Uninfected HIV Vaccine Recipients. <i>Journal of Infectious Diseases</i> , 2003, 187, 879-886.	4.0	42
44	HIV Seroincidence Among Patients at Clinics for Sexually Transmitted Diseases in Nine Cities in the United States. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2002, 29, 478-483.	2.1	37
45	The Epidemiology of Simian Immunodeficiency Virus Infection in a Large Number of Wild- and Captive-Born Chimpanzees: Evidence for a Recent Introduction following Chimpanzee Divergence. <i>AIDS Research and Human Retroviruses</i> , 2005, 21, 335-342.	1.1	36
46	Evaluation of Rapid Prenatal Human Immunodeficiency Virus Testing in Rural Cameroon. <i>Vaccine Journal</i> , 2005, 12, 855-860.	3.1	35
47	Tracking with recency assays to control the epidemic. <i>Aids</i> , 2019, 33, 1527-1529.	2.2	35
48	Mucosal disruption due to use of a widely-distributed commercial vaginal product. <i>Aids</i> , 1998, 12, 767-773.	2.2	33
49	Human immunodeficiency virus (HIV) antigens: structure and serology of multivalent human mucin MUC1-HIV V3 chimeric proteins.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 315-319.	7.1	31
50	Identification in gelada baboons ( <i>Theropithecus gelada</i> ) of a distinct simian T-cell lymphotropic virus type 3 with a broad range of Western blot reactivity. <i>Journal of General Virology</i> , 2004, 85, 507-519.	2.9	31
51	Population-Based HIV Impact Assessments Survey Methods, Response, and Quality in Zimbabwe, Malawi, and Zambia. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 87, S6-S16.	2.1	31
52	HIV testing in developing countries: What is required?. <i>Indian Journal of Medical Research</i> , 2011, 134, 779.	1.0	31
53	HIV Seroincidence Among Patients at Clinics for Sexually Transmitted Diseases in Nine Cities in the United States. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2002, 29, 478-483.	2.1	30
54	Modification of Rapid Human Immunodeficiency Virus (HIV) Antibody Assay Protocols for Detecting Recent HIV Seroconversion. <i>Vaccine Journal</i> , 2005, 12, 918-921.	3.1	30

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55	Teratogenic Effects of Neonatal Arenavirus Infection on the Developing Rat Cerebellum Are Abrogated by Passive Immunotherapy. <i>Virology</i> , 1993, 197, 669-677.	2.4	29
56	Prevalence of nonsuppressed viral load and associated factors among HIV-positive adults receiving antiretroviral therapy in Eswatini, Lesotho, Malawi, Zambia and Zimbabwe (2015 to 2017): results from population-based nationally representative surveys. <i>Journal of the International AIDS Society</i> , 2020, 23, e25631.	3.0	29
57	Two Percent of HIV-Positive U.S. Blood Donors Are Infected with Non-subtype B Strains. <i>AIDS Research and Human Retroviruses</i> , 2003, 19, 1065-1070.	1.1	27
58	Temporal Trends in HIV Type 1 Incidence among Inner-City Childbearing Women in Atlanta: Use of the IgG-Capture BED-Enzyme Immunoassay. <i>AIDS Research and Human Retroviruses</i> , 2005, 21, 537-544.	1.1	27
59	Application of laboratory methods for estimation of HIV-1 incidence. <i>Indian Journal of Medical Research</i> , 2005, 121, 510-8.	1.0	27
60	Differential replication and pathogenic effects of HIV-1 and HIV-2 in <i>Macaca nemestrina</i> . <i>Aids</i> , 1994, 8, 297-306.	2.2	26
61	Dynamics of Maternal IgG Antibody Decay and HIV-Specific Antibody Synthesis in Infants Born to Seropositive Mothers. <i>AIDS Research and Human Retroviruses</i> , 1993, 9, 907-912.	1.1	25
62	Chronic immune stimulation accelerates SIV-induced disease progression. <i>Journal of Medical Primatology</i> , 2001, 30, 254-259.	0.6	25
63	Development of a Novel Rapid HIV Test for Simultaneous Detection of Recent or Long-Term HIV Type 1 Infection Using a Single Testing Device. <i>AIDS Research and Human Retroviruses</i> , 2013, 29, 61-67.	1.1	25
64	Access and Quality of HIV-Related Point-of-Care Diagnostic Testing in Global Health Programs. <i>Clinical Infectious Diseases</i> , 2016, 62, 369-374.	5.8	25
65	“What Took You So Long?” The Impact of PEPFAR on the Expansion of HIV Testing and Counseling Services in Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 60, S63-S69.	2.1	24
66	Recent HIV infection among pregnant women in the 2017 antenatal sentinel cross-sectional survey, South Africa: Assay-based incidence measurement. <i>PLoS ONE</i> , 2021, 16, e0249953.	2.5	24
67	Identifying Risk Factors for Recent HIV Infection in Kenya Using a Recent Infection Testing Algorithm: Results from a Nationally Representative Population-Based Survey. <i>PLoS ONE</i> , 2016, 11, e0155498.	2.5	24
68	Trends of HIV-1 seroincidence among HIV-1 sentinel surveillance groups in Cambodia, 1999-2002. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2005, 39, 587-92.	2.1	24
69	Evaluating the BED Capture Enzyme Immunoassay to Estimate HIV Incidence Among Adults in Three Countries in Sub-Saharan Africa. <i>AIDS Research and Human Retroviruses</i> , 2010, 26, 1051-1061.	1.1	23
70	Correlates of HIV infection in adolescent girls and young women in Lesotho: results from a population-based survey. <i>Lancet HIV</i> , 2019, 6, e613-e622.	4.7	23
71	HIV Seroconversion During Pregnancy and Risk for Mother-to-Infant Transmission. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001, 26, 348-351.	2.1	22
72	Transmitted drug resistance and type of infection in newly diagnosed HIV-1 individuals in Honduras. <i>Journal of Clinical Virology</i> , 2010, 49, 239-244.	3.1	22

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73	Evaluation of Performance and Acceptability of Two Rapid Oral Fluid Tests for HIV Detection in Mozambique. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3544-3548.	3.9	22
74	Field Validation of Limiting-Antigen Avidity Enzyme Immunoassay to Estimate HIV-1 Incidence in Cross-Sectional Survey in Swaziland. <i>AIDS Research and Human Retroviruses</i> , 2019, 35, 896-905.	1.1	22
75	Oligomeric nature of transmembrane glycoproteins of HIV-2. <i>Aids</i> , 1991, 5, 1009-1014.	2.2	21
76	Immune stimulation may contribute to enhanced progression of SIV induced disease in rhesus macaques. <i>Journal of Medical Primatology</i> , 1997, 26, 181-189.	0.6	21
77	Temporal trends in the incidence of HIV infection in antenatal clinic attendees in Addis Ababa, Ethiopia, 1995-2003. <i>Journal of Internal Medicine</i> , 2007, 261, 132-7.	6.0	21
78	Human immunodeficiency virus 1-specific IgA capture enzyme immunoassay for early diagnosis of human immunodeficiency virus 1 infection in infants. <i>Pediatric Infectious Disease Journal</i> , 1993, 12, 908-912.	2.0	19
79	Mean Recency Period for Estimation of HIV-1 Incidence with the BED-Capture EIA and Bio-Rad Avidity in Persons Diagnosed in the United States with Subtype B. <i>PLoS ONE</i> , 2016, 11, e0152327.	2.5	19
80	Returning HIV-1 viral load results to participant-selected health facilities in national Population-based HIV Impact Assessment (PHIA) household surveys in three sub-Saharan African Countries, 2015 to 2016. <i>Journal of the International AIDS Society</i> , 2017, 20, e25004.	3.0	19
81	HIV-1 Recent Infection Testing Algorithm With Antiretroviral Drug Detection to Improve Accuracy of Incidence Estimates. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 87, S73-S80.	2.1	18
82	The use of simple, rapid tests to detect antibodies to human immunodeficiency virus types 1 and 2 in pooled serum specimens. <i>Journal of Clinical Virology</i> , 2003, 27, 90-96.	3.1	17
83	A Comprehensive Approach to Assuring Quality of Laboratory Testing in HIV Surveys: Lessons Learned From the Population-Based HIV Impact Assessment Project. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 87, S17-S27.	2.1	17
84	HIV Seroconversion During Pregnancy and Risk for Mother-to-Infant Transmission. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001, 26, 348-351.	2.1	16
85	Evaluation of Testing Algorithms Following the Use of Combination HIV-1/HIV-2 EIA for Screening Purposes. <i>AIDS Research and Human Retroviruses</i> , 1993, 9, 147-151.	1.1	15
86	Induction of Long-Term Protective Effects against Heterologous Challenge in SIVhu-Infected Macaques. <i>Virology</i> , 2000, 278, 194-206.	2.4	14
87	Mucosal HIV-1 Binding Antibody and Neutralizing Activity in High-Risk HIV-1 Uninfected Female Participants in a Trial of HIV-1 Vaccine Efficacy. <i>Journal of Infectious Diseases</i> , 2007, 196, 1637-1644.	4.0	14
88	Estimating False-Recent Classification for the Limiting-Antigen Avidity EIA and BED-Capture Enzyme Immunoassay in Vietnam: Implications for HIV-1 Incidence Estimates. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 546-554.	1.1	14
89	Strengthening national laboratory health systems in the Caribbean region. <i>Global Public Health</i> , 2012, 7, 648-660.	2.0	13
90	Progress toward HIV epidemic control in Lesotho. <i>Aids</i> , 2019, 33, 2393-2401.	2.2	13

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91	Assessment of BED HIV-1 Incidence Assay in Seroconverter Cohorts: Effect of Individuals with Long-Term Infection and Importance of Stable Incidence. <i>PLoS ONE</i> , 2011, 6, e14748.	2.5	11
92	A Commitment to HIV Diagnostic Accuracy – a comment on –Towards more accurate HIV testing in sub-Saharan Africa: a multi-site evaluation of HIV RDT s and risk factors for false positives– and –HIV misdiagnosis in sub-Saharan Africa: a performance of diagnostic algorithms at six testing sites–. <i>Journal of the International AIDS Society</i> , 2018, 21, e25177.	3.0	11
93	Short Communication: Lack of Evidence for Infection with Simian Immunodeficiency Virus in Bonobos. <i>AIDS Research and Human Retroviruses</i> , 2002, 18, 213-216.	1.1	10
94	Comparison of HIV Incidence in the Zimbabwe Population-Based HIV Impact Assessment Survey (2015–2016) with Modeled Estimates: Progress Toward Epidemic Control. <i>AIDS Research and Human Retroviruses</i> , 2020, 36, 656-662.	1.1	10
95	Current HIV diagnostic strategy overestimates HIV prevalence in China. <i>Journal of Medical Virology</i> , 2009, 81, 790-797.	5.0	9
96	Evaluation of the Performance of Three Biomarker Assays for Recent HIV Infection Using a Well-Characterized HIV-1 Subtype C Incidence Cohort. <i>AIDS Research and Human Retroviruses</i> , 2019, 35, 615-627.	1.1	9
97	HIV incidence, viremia, and the national response in Eswatini: Two sequential population-based surveys. <i>PLoS ONE</i> , 2021, 16, e0260892.	2.5	9
98	Short Communication: Heightened HIV Antibody Responses in Postpartum Women as Exemplified by Recent Infection Assays: Implications for Incidence Estimates. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 902-904.	1.1	8
99	Factors influencing HIV-1 banding patterns in miniaturized Western blot testing of dried blood spot specimens. <i>Journal of Immunological Methods</i> , 1992, 154, 225-233.	1.4	7
100	Intracellular cytokines in the acute response to highly active antiretroviral therapy. <i>Aids</i> , 2001, 15, 1665-1670.	2.2	7
101	Development of a Multiplex Assay for Concurrent Diagnoses and Detection of HIV-1, HIV-2, and Recent HIV-1 Infection in a Single Test. <i>AIDS Research and Human Retroviruses</i> , 2018, 34, 1017-1027.	1.1	7
102	Cost implications of HIV retesting for verification in Africa. <i>PLoS ONE</i> , 2019, 14, e0218936.	2.5	7
103	Laboratory evaluation of the Chembio Dual Path Platform HIV-Syphilis Assay. <i>African Journal of Laboratory Medicine</i> , 2016, 5, 433.	0.6	7
104	Prevalence of and factors associated with late diagnosis of HIV in Malawi, Zambia, and Zimbabwe: Results from population-based nationally representative surveys. <i>PLOS Global Public Health</i> , 2022, 2, e0000080.	1.6	7
105	Performance evaluation of the Asante Rapid Recency Assay for verification of HIV diagnosis and detection of recent HIV-1 infections: Implications for epidemic control. <i>PLOS Global Public Health</i> , 2022, 2, e0000316.	1.6	7
106	Misidentification of HIV-2 proteins by western blots. <i>Lancet, The</i> , 1991, 337, 616-617.	13.7	6
107	Presentation of HIV V3 loop epitopes for enhanced antigenicity, immunogenicity and diagnostic potential. <i>Aids</i> , 1995, 9, 1121-1130.	2.2	6
108	Peripheral Blood Cell-Specific Cytokines in Persons with Untreated HIV Infection in Malawi, Africa. <i>AIDS Research and Human Retroviruses</i> , 2002, 18, 1367-1377.	1.1	6

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109	Unsafe injections and transmission of HIV-1 in sub-Saharan Africa. <i>Lancet</i> , The, 2004, 363, 1650.	13.7	6
110	Short Communication: HIV Incidence Among Vulnerable Populations in Honduras: Results from an Integrated Behavioral and Biological Survey Among Female Sex Workers, Men Who Have Sex with Men, and Garifuna in Honduras, 2006. <i>AIDS Research and Human Retroviruses</i> , 2013, 29, 516-519.	1.1	6
111	Improving the Quality of and Access to HIV Rapid Testing in the Caribbean Region: Program Implementation, Outcomes, and Recommendations. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 879-884.	1.1	6
112	Influence of Host Factors on Immunoglobulin G Concentration in Oral Fluid Specimens. <i>Vaccine Journal</i> , 2002, 9, 194-197.	3.1	5
113	A Comprehensive Evaluation of the Proficiency Testing Program for the HIV-1 BED Incidence Assay. <i>Journal of Clinical Microbiology</i> , 2011, 49, 3470-3473.	3.9	5
114	Field Evaluation of Four Rapid Tests for Diagnosis of HIV Infection in Panama. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1127-1129.	3.9	5
115	An overview of the quality assurance programme for HIV rapid testing in South Africa: Outcome of a 2-year phased implementation of quality assurance program. <i>PLoS ONE</i> , 2019, 14, e0221906.	2.5	5
116	HIV Incidence by Male Circumcision Status From the Population-Based HIV Impact Assessment Surveys—Eight Sub-Saharan African Countries, 2015–2017. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2021, 87, S89-S96.	2.1	5
117	High level of HIV false positives using EIA-based algorithm in survey: Importance of confirmatory testing. <i>PLoS ONE</i> , 2020, 15, e0239782.	2.5	5
118	Characterization of human immunodeficiency virus type-1 from HIV-1 seropositive cases with undetectable viremia. <i>Journal of Clinical Virology</i> , 2004, 30, 224-228.	3.1	4
119	Performance of a novel rapid test for recent HIV infection among newly-diagnosed pregnant adolescent girls and young women in four high-HIV-prevalence districts—Malawi, 2017–2018. <i>PLoS ONE</i> , 2022, 17, e0262071.	2.5	4
120	Molecular and topographic analysis of the glycoproteins of lymphocytic choriomeningitis virus. <i>Medical Microbiology and Immunology</i> , 1986, 175, 71-72.	4.8	3
121	Early Diagnosis of HIV Infection in the Breastfed Infant. <i>Advances in Experimental Medicine and Biology</i> , 2012, 743, 51-65.	1.6	3
122	Presence of HTLV-I and HTLV-II Infection in Honduras. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1997, 16, 308.	0.3	3
123	Low and Decreasing Prevalence and Rate of False Positive HIV Diagnosis — Chikwacha District, Mozambique, 2014–2017. <i>Morbidity and Mortality Weekly Report</i> , 2018, 67, 1363-1368.	15.1	3
124	Proficiency Testing of Viral Marker Screening in African Blood Centers — Seven African Countries, 2017. <i>Morbidity and Mortality Weekly Report</i> , 2019, 68, 947-952.	15.1	3
125	Geospatial Transmission Hotspots of Recent HIV Infection — Malawi, October 2019–March 2020. <i>Morbidity and Mortality Weekly Report</i> , 2022, 71, 329-334.	15.1	3
126	Development of a Bead-Based Multiplex Assay for Use in Multianalyte Screening and Surveillance of HIV, Viral Hepatitis, Syphilis, and Herpes. <i>Journal of Clinical Microbiology</i> , 2022, 60, e0234821.	3.9	3



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127	Effect of clinical events on plasma HIV-1 RNA levels in persons with CD4+ T-lymphocyte counts of more than 500 Å—106 cells/l. <i>Aids</i> , 2000, 14, 1135-1146.	2.2	2
128	HIV testing and human rights: the right to the right test. <i>Lancet HIV</i> ,the, 2016, 3, e457-e458.	4.7	2
129	Detection of HIV-1 IgA by an IgA Capture Enzyme Immunoassay for Early Diagnosis in Infants. <i>Annals of the New York Academy of Sciences</i> , 1993, 693, 272-274.	3.8	1
130	HIV-1 Specific IgG Capture Enzyme Immunoassay to Study the Dynamics of HIV-1 Antibody and to Diagnose HIV-1 Infection in Infants. <i>Annals of the New York Academy of Sciences</i> , 1993, 693, 268-271.	3.8	0
131	Efficacy of a Less-Sensitive Enzyme Immunoassay (3A11-LS) for Early Diagnosis of Human Immunodeficiency Virus Type 1 Infection in Infants. <i>Vaccine Journal</i> , 2001, 8, 1282-1285.	2.6	0
132	Screening for HIV Among Patients at Tuberculosis Clinics â€” Results from Population-Based HIV Impact Assessment Surveys, Malawi, Zambia, and Zimbabwe, 2015â€”2016. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 342-345.	15.1	0
133	Successful Use of Near Point-of-Care Early Infant Diagnosis in NAMPHIA to Improve Turnaround Times in a National Household Survey. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 87, S67-S72.	2.1	0