

HIV-1 strains from India are highly divergent from prot
strains, but are linked to a South African isolate

Aids

7, 23-28

DOI: 10.1097/00002030-199301000-00003

Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Kaposi's Sarcoma in an Indian Woman Infected with HIV-1 and HIV-2. <i>AIDS Research and Human Retroviruses</i> , 1993, 9, 573-577. | 1.1 | 10 |
| 2 | The fastest genome evolution ever described: HIV variation in situ. <i>Current Opinion in Genetics and Development</i> , 1993, 3, 878-883. | 3.3 | 82 |
| 3 | Diversity of V3 Region Sequences of Human Immunodeficiency Viruses Type 1 from the Central African Republic. <i>AIDS Research and Human Retroviruses</i> , 1993, 9, 997-1006. | 1.1 | 150 |
| 4 | Assimilating HIV Sequences. <i>AIDS Research and Human Retroviruses</i> , 1993, 9, 697-702. | 1.1 | 16 |
| 5 | Quo Vadis: Perinatal Aids Issues—2004. <i>Clinics in Perinatology</i> , 1994, 21, 179-198. | 2.1 | 2 |
| 6 | Evidence of No Change in V3 Loop Antibody Recognition Pattern in HIV Type 1-Infected Ethiopians between 1988 and 1993. <i>AIDS Research and Human Retroviruses</i> , 1994, 10, 1551-1556. | 1.1 | 19 |
| 7 | Presence of Multiple Genetic Subtypes of Human Immunodeficiency Virus Type 1 Proviruses in Uganda. <i>AIDS Research and Human Retroviruses</i> , 1994, 10, 1543-1550. | 1.1 | 42 |
| 8 | V3 Region Polymorphisms in HIV-1 from Brazil: Prevalence of Subtype B Strains Divergent from North American/European Prototype and Detection of Subtype F. <i>AIDS Research and Human Retroviruses</i> , 1994, 10, 569-576. | 1.1 | 153 |
| 9 | Syncytium-Inducing and Non-Syncytium-Inducing Capacity of Human Immunodeficiency Virus Type 1 Subtypes Other Than B: Phenotypic and Genotypic Characteristics. <i>AIDS Research and Human Retroviruses</i> , 1994, 10, 1387-1400. | 1.1 | 173 |
| 10 | HIV Type 1 Variation in World Health Organization-Sponsored Vaccine Evaluation Sites: Genetic Screening, Sequence Analysis, and Preliminary Biological Characterization of Selected Viral Strains. <i>AIDS Research and Human Retroviruses</i> , 1994, 10, 1327-1343. | 1.1 | 186 |
| 11 | Evaluation of commercially available assays for antibodies to HIV-1 in serum obtained from South African patients infected with HIV-1 subtypes B, C, and D. <i>Journal of Medical Virology</i> , 1994, 44, 223-228. | 5.0 | 16 |
| 12 | High proportion of HIV-2 and HIV-1/2 double-reactive sera in two Indian states, Maharashtra and Goa: First appearance of an HIV-2 epidemic along with an HIV-1 Epidemic outside of Africa. <i>Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology</i> , 1994, 280, 398-402. | 0.5 | 17 |
| 13 | Evolutionary Biology of Human Immunodeficiency Virus. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 1994, 25, 127-165. | 6.7 | 21 |
| 14 | Population migration and the spread of types 1 and 2 human immunodeficiency viruses.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 2407-2414. | 7.1 | 193 |
| 15 | The Human Immunodeficiency Virus Epidemic in India: Current Magnitude and Future Projections. <i>Medicine (United States)</i> , 1995, 74, 97-106. | 1.0 | 79 |
| 16 | Detection of Southern African human immunodeficiency virus type 1 subtypes by polymerase chain reaction: evaluation of different primer pairs and conditions. <i>Journal of Virological Methods</i> , 1995, 55, 391-400. | 2.1 | 15 |
| 17 | Molecular Characterization of Human Immunodeficiency Virus Type 1 Isolates from Venezuela. <i>AIDS Research and Human Retroviruses</i> , 1995, 11, 605-616. | 1.1 | 23 |
| 18 | Preclinical evaluation of HBV 097, a new nonnucleoside reverse transcriptase inhibitor of human immunodeficiency virus type 1 replication. <i>Antimicrobial Agents and Chemotherapy</i> , 1995, 39, 2253-2257. | 3.2 | 90 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Identification of <i>env</i> Subtypes in Fourteen HIV Type 1 Isolates from South Africa. <i>AIDS Research and Human Retroviruses</i> , 1995, 11, 1269-1271. | 1.1 | 30 |
| 20 | Analysis of Partial <i>gag</i> and <i>env</i> Gene Sequences of HIV Type 1 Strains from Southern Africa. <i>AIDS Research and Human Retroviruses</i> , 1995, 11, 1265-1267. | 1.1 | 25 |
| 21 | HIV-1 subtype C in China. <i>Lancet, The</i> , 1995, 345, 1051-1052. | 13.7 | 111 |
| 22 | The epidemiology of HIV in India. <i>Trends in Microbiology</i> , 1995, 3, 17-21. | 7.7 | 20 |
| 23 | Sequence Note : Characterization of V3 Loop of HIV Type 1 Spreading Rapidly among Injection Drug Users of Manipur, India: A Molecular Epidemiological Perspective. <i>AIDS Research and Human Retroviruses</i> , 1996, 12, 1571-1573. | 1.1 | 7 |
| 24 | Detection of HIV Type 1 <i>env</i> Subtypes A, B, C, and E in Asia Using Dried Blood Spots: A New Surveillance Tool for Molecular Epidemiology. <i>AIDS Research and Human Retroviruses</i> , 1996, 12, 1435-1441. | 1.1 | 113 |
| 25 | Risk of HIV transmission in infected US military personnel. <i>Lancet, The</i> , 1996, 347, 697-698. | 13.7 | 6 |
| 26 | Sequence Note : Envelope Glycoprotein 120 Sequences of Primary HIV Type 1 Isolates from Pune and New Delhi, India. <i>AIDS Research and Human Retroviruses</i> , 1996, 12, 1199-1202. | 1.1 | 35 |
| 27 | Heteroduplex mobility assay for subtyping HIV-1: Improved methodology and comparison with phylogenetic analysis of sequence data. <i>Journal of Virological Methods</i> , 1996, 59, 61-72. | 2.1 | 32 |
| 28 | Circulating HIV-1 Serotypes in Spain. <i>Vox Sanguinis</i> , 1996, 70, 236-237. | 1.5 | 2 |
| 29 | Full-Length Sequence of an Ethiopian Human Immunodeficiency Virus Type 1 (HIV-1) Isolate of Genetic Subtype C. <i>AIDS Research and Human Retroviruses</i> , 1996, 12, 1329-1339. | 1.1 | 86 |
| 30 | DNA Sequence Analysis of the Long Terminal Repeat of the C Subtype of Human Immunodeficiency Virus Type 1 from Southern Africa Reveals a Dichotomy between B Subtype and African Subtypes on the Basis of Upstream NF-IL6 Motif. <i>AIDS Research and Human Retroviruses</i> , 1997, 13, 719-724. | 1.1 | 10 |
| 31 | Modification of Delivery System Enhances MHC Nonrestricted Immunogenicity of V3 Loop Region of HIV-1 gp120. <i>Microbiology and Immunology</i> , 1997, 41, 779-784. | 1.4 | 13 |
| 32 | An association between HIV-1 subtypes and mode of transmission in Cape Town, South Africa. <i>Aids</i> , 1997, 11, 81-87. | 2.2 | 118 |
| 33 | Why do HIV-1 subtypes segregate among persons with different risk behaviors in South Africa and Thailand?. <i>Aids</i> , 1997, 11, 113-116. | 2.2 | 53 |
| 34 | Implications of HIV variability for transmission. <i>Aids</i> , 1997, 11, 115-115. | 2.2 | 6 |
| 35 | Human immunodeficiency virus type-1 p24 sequence from an Indian strain: expression in <i>Escherichia coli</i> and implications in diagnostics. <i>Gene</i> , 1997, 190, 27-30. | 2.2 | 3 |
| 36 | The Molecular Epidemiology of Human Immunodeficiency Virus Type 1 in Six Cities in Britain and Ireland. <i>Virology</i> , 1997, 235, 166-177. | 2.4 | 35 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Neutralization of HIV-1 subtypes: Implications for vaccine formulations. <i>Journal of Medical Virology</i> , 1998, 56, 264-268. | 5.0 | 9 |
| 38 | Genetic Characterization of HIV Type 1 from Migrant Workers in Three South African Gold Mines. <i>AIDS Research and Human Retroviruses</i> , 1998, 14, 677-684. | 1.1 | 39 |
| 39 | Drug Susceptibility of Subtypes A, B, C, D, and E Human Immunodeficiency Virus Type 1 Primary Isolates. <i>AIDS Research and Human Retroviruses</i> , 1998, 14, 157-162. | 1.1 | 97 |
| 40 | Sequence Note:nefSequences of Primary HIV Type 1 Isolates from Northern India. <i>AIDS Research and Human Retroviruses</i> , 1998, 14, 1491-1493. | 1.1 | 7 |
| 41 | HIV-1 diversity in Romania. <i>Aids</i> , 1998, 12, 1079-1085. | 2.2 | 59 |
| 42 | Full-Length Human Immunodeficiency Virus Type 1 Genomes from Subtype C-Infected Seroconverters in India, with Evidence of Intersubtype Recombination. <i>Journal of Virology</i> , 1999, 73, 152-160. | 3.4 | 2,383 |
| 43 | An Infectious DNA Clone of HIV Type 1 Subtype C. <i>AIDS Research and Human Retroviruses</i> , 1999, 15, 1321-1324. | 1.1 | 99 |
| 44 | Sequence and Drug Susceptibility of Subtype C Protease from Human Immunodeficiency Virus Type 1 Seroconverters in Zimbabwe. <i>AIDS Research and Human Retroviruses</i> , 1999, 15, 65-69. | 1.1 | 43 |
| 45 | Molecular Cloning and Biological Characterization of Full-Length HIV-1 Subtype C from Botswana. <i>Virology</i> , 2000, 278, 390-399. | 2.4 | 44 |
| 46 | Health care systems in transition III. India, Part II. The current status of HIV-AIDS in India. <i>Journal of Public Health</i> , 2000, 22, 33-37. | 1.8 | 39 |
| 47 | The Explosive Human Immunodeficiency Virus Type 1 Epidemic among Injecting Drug Users of Kathmandu, Nepal, Is Caused by a Subtype C Virus of Restricted Genetic Diversity. <i>Journal of Virology</i> , 2000, 74, 1149-1157. | 3.4 | 52 |
| 48 | Gag-Derived Proteins of HIV-1 Isolates from Indian Patients: Cloning, Expression, and Purification of p24 of B- and C-Subtypes. <i>Protein Expression and Purification</i> , 2000, 19, 321-328. | 1.3 | 6 |
| 49 | Gag-Derived Proteins of HIV-1 Isolates from Indian Patients: Cloning, Expression, and Purification of p17 of B- and C-Subtypes. <i>Protein Expression and Purification</i> , 2001, 21, 378-385. | 1.3 | 7 |
| 50 | Serological and molecular screening for viruses in blood donors from Ntcheu, Malawi: High prevalence of HIV-1 subtype C and of markers of hepatitis B and C viruses. <i>Journal of Medical Virology</i> , 2001, 65, 1-5. | 5.0 | 32 |
| 51 | Low Levels of HIV-1 Plasma Viral Load in Patients Infected with HIV-1 Subtype B and Advanced Immunosuppression. <i>Journal of Infection</i> , 2001, 42, 4-7. | 3.3 | 2 |
| 52 | Tenofovir, Adefovir, and Zidovudine Susceptibilities of Primary Human Immunodeficiency Virus Type 1 Isolates with Non-B Subtypes or Nucleoside Resistance. <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 1167-1173. | 1.1 | 40 |
| 53 | Genetic Analysis of the CompletegagandenvGenes of HIV Type 1 Subtype C Primary Isolates from South Africa. <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 1533-1547. | 1.1 | 22 |
| 54 | Human Immunodeficiency Virus Type 1 Env Sequences from Calcutta in Eastern India: Identification of Features That Distinguish Subtype C Sequences in India from Other Subtype C Sequences. <i>Journal of Virology</i> , 2001, 75, 10479-10487. | 3.4 | 90 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Genetic Divergence of Human Immunodeficiency Virus Type 1 Ethiopian Clade C Reverse Transcriptase (RT) and Rapid Development of Resistance against Nonnucleoside Inhibitors of RT. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 2087-2094. | 3.2 | 114 |
| 56 | Early Evolution of the Human Immunodeficiency Virus Type 1 Subtype C Epidemic in Rural Malawi. <i>Journal of Virology</i> , 2002, 76, 12890-12899. | 3.4 | 62 |
| 57 | Polymorphisms of cytotoxic T-lymphocyte (CTL) and T-helper epitopes within reverse transcriptase (RT) of HIV-1 subtype C from Ethiopia and Botswana following selection of antiretroviral drug resistance. <i>Antiviral Research</i> , 2002, 56, 129-142. | 4.1 | 25 |
| 58 | Infection of macaques with chimeric simian and human immunodeficiency viruses containing Env from subtype F. <i>Archives of Virology</i> , 2002, 147, 1121-1132. | 2.1 | 5 |
| 59 | High Frequency of Syncytium-Inducing and CXCR4-Tropic Viruses among Human Immunodeficiency Virus Type 1 Subtype C-Infected Patients Receiving Antiretroviral Treatment. <i>Journal of Virology</i> , 2003, 77, 7682-7688. | 3.4 | 92 |
| 60 | Impact of clade diversity on HIV-1 virulence, antiretroviral drug sensitivity and drug resistance. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 229-240. | 3.0 | 170 |
| 61 | Prediction of exposed domains of envelope glycoprotein in Indian HIV-1 isolates and experimental confirmation of their immunogenicity in humans. <i>Brazilian Journal of Medical and Biological Research</i> , 2004, 37, 675-681. | 1.5 | 14 |
| 62 | HIV-1 subtype distribution and the problem of drug resistance. <i>Aids</i> , 2004, 18, S63-S68. | 2.2 | 88 |
| 63 | Identification of Subtype C Human Immunodeficiency Virus Type 1 by Subtype-Specific PCR and Its Use in the Characterization of Viruses Circulating in the Southern Parts of India. <i>Journal of Clinical Microbiology</i> , 2004, 42, 2742-2751. | 3.9 | 71 |
| 64 | Laboratory Detection of Human Retroviral Infection. , 2004, , 147-183. | | 1 |
| 65 | Subtype B and Subtype C HIV Type 1 Recombinants in the Northeastern State of Manipur, India. <i>AIDS Research and Human Retroviruses</i> , 2005, 21, 152-157. | 1.1 | 25 |
| 66 | HIV Genetic Diversity: Biological and Public Health Consequences. <i>Current HIV Research</i> , 2007, 5, 23-45. | 0.5 | 74 |
| 67 | Identification of Human Immunodeficiency Virus Type-1 Subtypes by Heteroduplex Mobility Assay. <i>Medical Journal Armed Forces India</i> , 2007, 63, 249-252. | 0.8 | 1 |
| 68 | Serotype analysis of Indian patients with HIV infection. <i>Tropical Medicine and International Health</i> , 1996, 1, 199-204. | 2.3 | 4 |
| 69 | Exceptional molecular and coreceptor-requirement properties of molecular clones isolated from an Human Immunodeficiency Virus Type-1 subtype C infection. <i>Retrovirology</i> , 2008, 5, 25. | 2.0 | 23 |
| 70 | On the origin of HIV-1 subtype C in South America. <i>Aids</i> , 2008, 22, 2001-2011. | 2.2 | 33 |
| 71 | Genetic and functional characterization of human immunodeficiency virus type 1 VprC variants from north India: presence of unique recombinants with mosaic genomes from B, C and D subtypes within the open reading frame of Vpr. <i>Journal of General Virology</i> , 2009, 90, 2768-2776. | 2.9 | 14 |
| 72 | In-Depth Analysis of the Origins of HIV Type 1 Subtype C in South America. <i>AIDS Research and Human Retroviruses</i> , 2009, 25, 951-959. | 1.1 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Phylogenetic Analysis of HIV-1 Reverse Transcriptase Sequences from 382 Patients Recruited in JJ Hospital of Mumbai, India, between 2002 and 2008. <i>AIDS Research and Human Retroviruses</i> , 2009, 25, 633-635. | 1.1 | 9 |
| 74 | Evolution of HIV-1 in India. <i>Indian Journal of Virology: an Official Organ of Indian Virological Society</i> , 2010, 21, 3-7. | 0.7 | 9 |
| 75 | South African HIV strains in India: Did clade C follow the mandrax route?. <i>Indian Journal of Medical Microbiology</i> , 2014, 32, 110-111. | 0.8 | 0 |
| 76 | Characterization of protective immune response elicited by a trimeric envelope protein from an Indian clade C HIV-1 isolate in rhesus macaques. <i>Journal of Medical Primatology</i> , 2015, 44, 275-285. | 0.6 | 4 |
| 77 | Antigenicity and Immunogenicity of a Trimeric Envelope Protein from an Indian Clade C HIV-1 Isolate. <i>Journal of Biological Chemistry</i> , 2015, 290, 9195-9208. | 3.4 | 11 |
| 78 | From academic research to founding a company: the story of AiCuris. <i>Pure and Applied Chemistry</i> , 2019, 91, 717-728. | 1.9 | 0 |
| 80 | Molecular Epidemiology of HIV in Israel. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1997, 15, 296-303. | 0.3 | 18 |
| 81 | Exploration of antigenic variation in gp120 from clades A through F of human immunodeficiency virus type 1 by using monoclonal antibodies. <i>Journal of Virology</i> , 1994, 68, 8350-8364. | 3.4 | 146 |
| 82 | Genetic analysis of human immunodeficiency virus type 1 and 2 (HIV-1 and HIV-2) mixed infections in India reveals a recent spread of HIV-1 and HIV-2 from a single ancestor for each of these viruses. <i>Journal of Virology</i> , 1994, 68, 2161-2168. | 3.4 | 142 |
| 83 | Genetic analysis of human immunodeficiency virus type 1 strains from patients in Cyprus: identification of a new subtype designated subtype I. <i>Journal of Virology</i> , 1995, 69, 6122-6130. | 3.4 | 155 |
| 84 | Variability of human immunodeficiency virus type 1 group O strains isolated from Cameroonian patients living in France. <i>Journal of Virology</i> , 1995, 69, 5640-5649. | 3.4 | 137 |
| 85 | Quantitative analysis of serum neutralization of human immunodeficiency virus type 1 from subtypes A, B, C, D, E, F, and I: lack of direct correlation between neutralization serotypes and genetic subtypes and evidence for prevalent serum-dependent infectivity enhancement. <i>Journal of Virology</i> , 1996, 70, 445-458. | 3.4 | 163 |
| 86 | Molecular cloning and analysis of functional envelope genes from human immunodeficiency virus type 1 sequence subtypes A through G. The WHO and NIAID Networks for HIV Isolation and Characterization. <i>Journal of Virology</i> , 1996, 70, 1651-1667. | 3.4 | 291 |
| 87 | Evolution of the human immunodeficiency virus type 1 subtype-specific V3 domain is confined to a sequence space with a fixed distance to the subtype consensus. <i>Journal of Virology</i> , 1997, 71, 6332-6338. | 3.4 | 31 |
| 88 | Extent of Antigenic Diversity in the V3 Region of the Surface Glycoprotein, gp120, of Human Immunodeficiency Virus Type 1 Group M and Consequences for Serotyping. <i>Journal of Virology</i> , 1998, 72, 677-683. | 3.4 | 21 |
| 89 | Origin and Dynamics of HIV-1 Subtype C Infection in India. <i>PLoS ONE</i> , 2011, 6, e25956. | 2.5 | 21 |
| 90 | Recombination and Molecular Epidemiology of HIV-1 and Enteroviruses. , 2002, , 97-119. | | 0 |
| 91 | Status of Immunodiagnosis and Immunoconceptive Vaccines in India. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2003, 85, 181-214. | 1.1 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|----|-----------|
| 92 | HIV: Natur des Virus. , 2003, , 129-153. | | 0 |
| 93 | Sektion II Praxis. , 2003, , 1-340. | | 0 |
| 95 | HIV-1 Genetic Diversity and Its Biological Significance. , 2009, , 267-291. | | 1 |
| 96 | Evolution of HIV-1 in India. , 2010, , 93-101. | | 1 |