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The Relation between Baseline HIV Drug Resistance and Response to Antiretroviral Therapy: Re-Analysis of Retrospective and Prospective Studies Using a Standardized Data Analysis Plan

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#	Paper	IF	Citations
174	Nelfinavir, efavirenz, or both after the failure of nucleoside treatment of HIV infection. 2001 , 345, 398-407		103
173	Does plasma HIV RNA predict outcome in a cohort of treated HIV-infected individuals followed over 3 years?. 2001 , 22, 271-8		3
172	Comparison of genotyping and phenotyping methods for determining susceptibility of HIV-1 to antiretroviral drugs. <i>Aids</i> , 2001 , 15, 1471-5	3.5	39
171	Immunologic and virologic response to highly active antiretroviral therapy in the Multicenter AIDS Cohort Study. <i>Aids</i> , 2001 , 15, 735-46	3.5	135
170	[Characterization of resistance in HIV. Comparison of geno- and phenotypic resistance to HIV-1 protease inhibitors]. 2001 , 30, 228-32		
169	HIV chemotherapy. 2001 , 410, 995-1001		431
168	ACTG (AIDS Clinical Trials Group) 384: a strategy trial comparing consecutive treatments for HIV-1. 2001 , 22, 142-59		28
167	Initial virological and immunologic response to highly active antiretroviral therapy predicts long-term clinical outcome. <i>Clinical Infectious Diseases</i> , 2001 , 33, 466-72	11.6	43
166	Prevention of hepatitis B infections: vaccination and its limitations. 2001 , 56, 209-19		13
165	Ritonavir-saquinavir dual protease inhibitor compared to ritonavir alone in human immunodeficiency virus-infected patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2001 , 45, 3393-402	5.9	7
164	Clinical use of genotypic and phenotypic drug resistance testing to monitor antiretroviral chemotherapy. <i>Clinical Infectious Diseases</i> , 2001 , 32, 774-82	11.6	90
163	The safety, plasma pharmacokinetics, and antiviral activity of subcutaneous enfuvirtide (T-20), a peptide inhibitor of gp41-mediated virus fusion, in HIV-infected adults. 2002 , 18, 685-93		170
162	Diversity and complexity of HIV-1 drug resistance: a bioinformatics approach to predicting phenotype from genotype. 2002 , 99, 8271-6		257
161	Prevalence of nonnucleoside reverse transcriptase inhibitor (NNRTI) resistance-associated mutations and polymorphisms in NNRTI-naïve HIV-infected patients. 2002 , 3, 36-44		18
160	Drug resistance at low viraemia in HIV-1-infected patients with antiretroviral combination therapy. <i>Aids</i> , 2002 , 16, 1039-44	3.5	86
159	Evaluation of drug resistance in HIV infection. 2002 , 58, 157-202		2
158	Phenotypic and genotypic HIV-1 drug resistance assays provide complementary information. 2002 , 31, 128-36		61

157	Response to changes in antiretroviral therapy after genotyping in human immunodeficiency virus-infected children. 2002 , 21, 647-53		6
156	Phenotypic or genotypic resistance testing for choosing antiretroviral therapy after treatment failure: a randomized trial. <i>Aids</i> , 2002 , 16, 727-36	3.5	161
155	Antiretroviral drug resistance testing in patients with HIV-1 infection: a meta-analysis study. 2002 , 3, 1-8		37
154	[Recommendations of the Spanish AIDS Study Group (GESIDA) and the National Aids Plan (PNS) for antiretroviral treatment in adult patients with human immunodeficiency virus infection in 2002]. 2002 , 20, 244-303		20
153	[Factors associated with resistance to human immunodeficiency virus protease inhibitors]. 2002 , 118, 721-4		2
152	Reverse transcriptase mutations in HIV-1 infected patients treated with two nucleoside analogues: the SMART study. 2002 , 15, 129-139		3
151	Persistence of earlier HIV-1 drug resistance mutations at new treatment failure. <i>Journal of Medical Virology</i> , 2002 , 68, 473-8	19.7	12
150	Discrepant results in the interpretation of HIV-1 drug-resistance genotypic data among widely used algorithms. 2003 , 4, 72-8		54
149	Treatment of antiretroviral-drug-resistant HIV-1 infection. 2003 , 362, 2002-11		165
148	Performance characteristics of the TRUGENE HIV-1 Genotyping Kit and the Opengene DNA Sequencing System. 2003 , 41, 1594-9		64
147	Algorithm specification interface for human immunodeficiency virus type 1 genotypic interpretation. 2003 , 41, 2792-4		15
146	Enfuvirtide, an HIV-1 fusion inhibitor, for drug-resistant HIV infection in North and South America. 2003 , 348, 2175-85		763
145	A phase II clinical study of the long-term safety and antiviral activity of enfuvirtide-based antiretroviral therapy. <i>Aids</i> , 2003 , 17, 691-8	3.5	104
144	Sequencing to NRTI plus NNRTI-only combinations after virological failure of protease inhibitor-based combination HIV-1 therapy. 2003 , 4, 1-10		13
143	Genotypic resistance in HIV-1-infected patients with persistently detectable low-level viremia while receiving highly active antiretroviral therapy. <i>Clinical Infectious Diseases</i> , 2004 , 39, 1030-7	11.6	56
142	Patterns of resistance emerging in HIV-1 from antiretroviral-experienced patients undergoing intensification therapy with tenofovir disoproxil fumarate. 2004 , 37, 1340-50		41
141	Determinants of long-term highly active antiretroviral treatment efficacy. 2004 , 5, 40-9		3
140	Efficacy, safety and predictive factors of virological success of a boosted amprenavir-based salvage regimen in heavily antiretroviral-experienced HIV-1-infected patients. 2004 , 5, 284-8		8

139	An algorithm-based genotypic resistance score is associated with clinical outcome in HIV-1-infected adults on antiretroviral therapy. 2004 , 5, 400-6		17
138	Recomendaciones de GESIDA/Plan Nacional sobre el Sida respecto al tratamiento antirretroviral en pacientes adultos infectados por el VIH (octubre 2004). 2004 , 22, 564-642		1
137	HIV drug resistance. 2004 , 350, 1023-35		574
136	HIV Drug Susceptibility Testing. 2004 , 883-904		
135	PCR-based diagnostics for infectious diseases: uses, limitations, and future applications in acute-care settings. 2004 , 4, 337-48		509
134	Drug resistance in non-subtype B HIV-1. 2004 , 29, 152-9		76
133	Selection of antiretroviral therapy guided by genotypic or phenotypic resistance testing: an open-label, randomized, multicenter study (PhenGen). 2004 , 37, 1587-98		14
132	Structured treatment interruption in HIV-infected patients failing on multidrug therapy: is there a future for this strategy?. <i>Aids</i> , 2005 , 19, 1691-4	3.5	4
131	Prevalence and evolution of drug resistance HIV-1 variants in Henan, China. 2005 , 15, 843-9		40
130	Diverse pattern of protease inhibitor resistance mutations in HIV-1 infected patients failing nelfinavir. <i>Journal of Medical Virology</i> , 2005 , 76, 447-51	19.7	5
129	Virological and pharmacological factors associated with virological response to salvage therapy after an 8-week of treatment interruption in a context of very advanced HIV disease (GigHAART ANRS 097). <i>Journal of Medical Virology</i> , 2005 , 77, 345-50	19.7	24
128	Approach to the treatment-experienced patient. 2005 , 2, 83-9		6
127	Simplifying the treatment of HIV infection with ritonavir-boosted protease inhibitors in antiretroviral-experienced patients. 2005 , 62, 809-15		28
126	A randomized controlled trial to evaluate antiretroviral salvage therapy guided by rules-based or phenotype-driven HIV-1 genotypic drug-resistance interpretation with or without concentration-controlled intervention: the Resistance and Dosage Adapted Regimens (RADAR) study. <i>Clinical Infectious Diseases</i> , 2005 , 40, 1828-36	11.6	43
125	Virological and pharmacological parameters predicting the response to lopinavir-ritonavir in heavily protease inhibitor-experienced patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2005 , 49, 1720-6	5.9	49
124	Longitudinal assessment of immune response and viral characteristics in HIV-infected patients with prolonged CD4(+)/viral load discordance. 2005 , 21, 13-6		9
123	HIV type 1 genotypic variation in an antiretroviral treatment-naive population in southern India. 2005 , 21, 301-5		57
122	Computational methods for the design of effective therapies against drug resistant HIV strains. 2005 , 21, 3943-50		82

121	Characterization of envelope glycoprotein gp41 genotype and phenotypic susceptibility to enfuvirtide at baseline and on treatment in the phase III clinical trials TORO-1 and TORO-2. 2006 , 22, 375-85		70
120	[Resistance genotyping in patients with therapeutic failure]. 2006 , 24, 219-21		
119	Primary resistance of human immunodeficiency virus type 1 in a reference center in Recife, Pernambuco, Brazil. 2006 , 101, 845-9		25
118	Change to a once-daily combination including boosted atazanavir in HIV-1-infected children. 2006 , 25, 809-14		20
117	Bioinformatics-assisted anti-HIV therapy. 2006 , 4, 790-7		71
116	Prevalence and pattern of drug resistance mutations among antiretroviral-treated HIV-1 patients with suboptimal virological response in Malaysia. 2006 , 195, 107-12		10
115	Algorithms for the interpretation of HIV-1 genotypic drug resistance information. 2006 , 71, 335-42		45
114	Effects of drug resistance on viral load in patients failing antiretroviral therapy. <i>Journal of Medical Virology</i> , 2006 , 78, 608-13	19.7	28
113	A cohort study of enfuvirtide immunological and virological efficacy in clinical practice. <i>Journal of Medical Virology</i> , 2006 , 78, 1312-7	19.7	8
112	Defining clinically relevant HIV drug resistance--from drug development to clinical reality. <i>Aids</i> , 2006 , 20, 929-31	3.5	1
111	Bioinformatics approach to predicting HIV drug resistance. 2006 , 6, 207-15		12
110	Seeking ethical designs for HIV clinical trials in treatment-experienced patients: an industry perspective. 2006 , 22, 1110-2		2
109	Short communication: low prevalence of genotypic drug resistance mutations among antiretroviral-naive HIV type 1 patients in Malaysia. 2006 , 22, 121-4		23
108	Detection and quantification of minority HIV isolates harbouring the D30N mutation by real-time PCR amplification. <i>Journal of Antimicrobial Chemotherapy</i> , 2007 , 60, 881-4	5.1	7
107	Genotypic resistance of archived and circulating viral strains in the blood of treated HIV-infected individuals. 2007 , 44, 518-24		28
106	Long-term immunologic and virologic responses in patients with highly resistant HIV infection who are treated with an incompletely suppressive antiretroviral regimen. <i>Clinical Infectious Diseases</i> , 2007 , 45, 1085-92	11.6	5
105	Effects of pharmacists' interventions on patient outcomes in an HIV primary care clinic. 2007 , 64, 2574-8		47
104	The safety, efficacy, and pharmacokinetic profile of a switch in antiretroviral therapy to saquinavir, ritonavir, and atazanavir alone for 48 weeks and a switch in the saquinavir formulation. <i>Clinical Infectious Diseases</i> , 2007 , 44, 1475-83	11.6	14

103	Week 24 efficacy and safety of TMC114/ritonavir in treatment-experienced HIV patients. <i>Aids</i> , 2007 , 21, F11-8	3.5	94
102	Human immunodeficiency virus type 1 protease and reverse transcriptase mutation patterns among treatment-naive patients in different stages of infection in Rio de Janeiro, Brazil. <i>Journal of Medical Virology</i> , 2007 , 79, 1033-9	19.7	11
101	Optimal drug treatment regimens for HIV depend on adherence. 2007 , 246, 499-509		35
100	Pathogen profiling for disease management and surveillance. 2007 , 5, 464-70		65
99	Polymorphisms and drug resistance analysis of HIV-1 CRF01_AE strains circulating in Fujian Province, China. <i>Archives of Virology</i> , 2007 , 152, 1799-805	2.6	19
98	Study of HIV-1 drug resistance in patients receiving free antiretroviral therapy in China. 2007 , 22, 233-240		2
97	Resampling-based multiple testing methods with covariate adjustment: application to investigation of antiretroviral drug susceptibility. 2008 , 64, 329-36		1
96	[Resistance to integrase inhibitors]. 2008 , 26 Suppl 12, 40-6		8
95	Association of efavirenz hypersusceptibility with virologic response in ACTG 368, a randomized trial of abacavir (ABC) in combination with efavirenz (EFV) and indinavir (IDV) in HIV-infected subjects with prior nucleoside analog experience. 2008 , 9, 11-25		8
94	Specific enfuvirtide-associated mutational pathways in HIV-1 Gp41 are significantly correlated with an increase in CD4(+) cell count, despite virological failure. 2008 , 197, 1408-18		34
93	The relationship between genotypic sensitivity score and treatment outcomes in late stage HIV disease after supervised HAART. <i>Journal of Medical Virology</i> , 2009 , 81, 1323-35	19.7	9
92	[Genotypic resistance in HIV-1-infected patients with persistent low-level viremia]. 2009 , 27, 75-80		4
91	A comparison of interpretation by three different HIV type 1 genotypic drug resistance algorithms using sequences from non-clade B HIV type 1 strains. 2009 , 25, 315-8		3
90	Detection of drug resistance-associated and background mutations in human immunodeficiency virus type 1 CRF01_AE protease and reverse transcriptase derived from drug treatment-naive patients residing in central Thailand. 2009 , 25, 625-31		8
89	Human Immunodeficiency Virus. 2009 , 737-783		
88	Evaluation of minority populations of HIV type-1 with K103N and M184V drug resistance mutations among children in Argentina. <i>Antiviral Therapy</i> , 2009 , 14, 1175-81	1.6	4
87	Molecular dynamics simulations exploring drug resistance in HIV-1 proteases. 2010 , 55, 2677-2683		6
86	Primary mutations selected in vitro with raltegravir confer large fold changes in susceptibility to first-generation integrase inhibitors, but minor fold changes to inhibitors with second-generation resistance profiles. 2010 , 402, 338-46		54

85	Changes in the use of HIV antiretroviral resistance testing in a large cohort of U.S. patients, 1999 to 2006. 2010 , 53, 625-32		8
84	Genotypic and phenotypic cross-drug resistance of harboring drug-resistant HIV type 1 subtype BP strains from former blood donors in central Chinese provinces. 2010 , 26, 1007-13		14
83	Development and evaluation of a national reference panel of HIV-1 protease and reverse transcriptase drug-resistance mutations for HIV-1 genotypic resistance assays in China. 2010 , 14, 31-41		5
82	Transmitted HIV-1 drug resistance among young men of color who have sex with men: a multicenter cohort analysis. 2011 , 48, 94-9		16
81	The development of an expert system to predict virological response to HIV therapy as part of an online treatment support tool. <i>Aids</i> , 2011 , 25, 1855-63	3.5	21
80	Update on emergence of HIV-1 resistance to antiretroviral drug classes in an Italian national database: 2007-2009. 2011 , 17, 1352-5		6
79	Resistance to raltegravir highlights integrase mutations at codon 148 in conferring cross-resistance to a second-generation HIV-1 integrase inhibitor. 2011 , 91, 167-76		29
78	Automating HIV drug resistance genotyping with RECall, a freely accessible sequence analysis tool. 2012 , 50, 1936-42		126
77	What do molecules do when we are not looking? State sequence analysis for stochastic chemical systems. 2012 , 9, 3411-25		1
76	Pretreatment HIV-1 drug resistance is strongly associated with virologic failure in HIV-infected patients receiving partly active antiretroviral regimens. 2012 , 7, 929-32		4
75	Broad phenotypic cross-resistance to elvitegravir in HIV-infected patients failing on raltegravir-containing regimens. <i>Antimicrobial Agents and Chemotherapy</i> , 2012 , 56, 2873-8	5.9	52
74	Prevalence of transmitted HIV drug resistance among newly diagnosed antiretroviral therapy-naive pregnant women in Lilongwe and Blantyre, Malawi. <i>Clinical Infectious Diseases</i> , 2012 , 54 Suppl 4, S324-7	11.6	5
73	Virological response and HIV drug resistance 12 months after antiretroviral therapy initiation at 2 clinics in Nigeria. <i>Clinical Infectious Diseases</i> , 2012 , 54 Suppl 4, S375-80	11.6	27
72	Optimizing background therapy in treatment-experienced HIV-1 patients by rules-based algorithms and bioinformatics. <i>Future Virology</i> , 2012 , 7, 749-757	2.4	2
71	Role of Resistance Testing During Oral Antiviral Therapy of Chronic Hepatitis B. <i>Current Hepatitis Reports</i> , 2012 , 11, 55-64		1
70	The individualized genetic barrier predicts treatment response in a large cohort of HIV-1 infected patients. <i>PLoS Computational Biology</i> , 2013 , 9, e1003203	5	17
69	Transmitted HIV drug resistance in treatment-naive Romanian patients. <i>Journal of Medical Virology</i> , 2013 , 85, 1139-47	19.7	13
68	HIV-1 drug resistance in treatment-naive chronically infected patients in Jamaica. <i>Antiviral Therapy</i> , 2013 , 18, 941-4	1.6	8

67	The case for addressing primary resistance mutations to non-nucleoside reverse transcriptase inhibitors to treat children born from mothers living with HIV in sub-Saharan Africa. <i>Journal of the International AIDS Society</i> , 2014 , 17, 18526	5.4	8
66	Molecular docking studies of chromone derivatives against wild type and mutant strains of HIV-1 protease. <i>Medicinal Chemistry Research</i> , 2014 , 23, 4198-4208	2.2	4
65	Emerging trends of HIV drug resistance in Chinese HIV-infected patients receiving first-line highly active antiretroviral therapy: a systematic review and meta-analysis. <i>Clinical Infectious Diseases</i> , 2014 , 59, 1495-502	11.6	30
64	The development of drug resistance mutations K103N Y181C and G190A in long term Nevirapine-containing antiviral therapy. <i>AIDS Research and Therapy</i> , 2014 , 11, 36	3	12
63	Low Virologic Failure and Drug Resistance among HIV-Infected Patients Receiving Hospital-Based ART While Care and Outreach through Community in Guangxi, China. <i>Frontiers in Public Health</i> , 2015 , 3, 244	6	11
62	Antiretroviral Therapy for Human Immunodeficiency Virus Infection. 2015 , 1622-1641.e6		2
61	Comparison of susceptibility of HIV-1 variants to antiretroviral drugs by genotypic and recombinant virus phenotypic analyses. <i>International Journal of Infectious Diseases</i> , 2015 , 37, 86-92	10.5	3
60	HIV drug resistance testing by high-multiplex "wide" sequencing on the MiSeq instrument. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 6824-33	5.9	41
59	Effectiveness of first-line antiretroviral therapy in HIV/AIDS patients: A 5-year longitudinal evaluation in Fujian Province, Southeast China. <i>Archives of Virology</i> , 2015 , 160, 2693-701	2.6	4
58	Human Immunodeficiency Virus. 2016 , 795-840		
57	An update to the HIV-TRePS system: the development and evaluation of new global and local computational models to predict HIV treatment outcomes, with or without a genotype. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 2928-37	5.1	6
56	Promises and pitfalls of Illumina sequencing for HIV resistance genotyping. <i>Virus Research</i> , 2017 , 239, 97-105	6.4	18
55	2018 update to the HIV-TRePS system: the development of new computational models to predict HIV treatment outcomes, with or without a genotype, with enhanced usability for low-income settings. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 2186-2196	5.1	4
54	From Sequence Data to Patient Result: A Solution for HIV Drug Resistance Genotyping With Exatype, End to End Software for Pol-HIV-1 Sanger Based Sequence Analysis and Patient HIV Drug Resistance Result Generation. <i>Journal of the International Association of Providers of AIDS Care</i> , 2020 , 19, 2325956220962667	1.7	1
53	Polymorphisms and drug resistance analysis of HIV-1 isolates from patients on first line antiretroviral therapy (ART) in South-eastern Nigeria. <i>PLoS ONE</i> , 2020 , 15, e0231031	3.7	1
52	2021 update to HIV-TRePS: a highly flexible and accurate system for the prediction of treatment response from incomplete baseline information in different healthcare settings. <i>Journal of Antimicrobial Chemotherapy</i> , 2021 , 76, 1898-1906	5.1	
51	Arevir: A Secure Platform for Designing Personalized Antiretroviral Therapies Against HIV. <i>Lecture Notes in Computer Science</i> , 2006 , 185-194	0.9	9
50	Clinical Significance and Biological Basis of HIV Drug Resistance. 2008 , 231-261		1

49	Ribozymes as Gene Therapeutic Agents for HIV/AIDS. 2002 , 39-51		1
48	Adaptation of advanced clinical virology assays from HIV-1 to SARS-CoV-2. <i>Current Opinion in HIV and AIDS</i> , 2021 , 16, 3-10	4.2	1
47	Susceptibility Test Methods: Viruses. 1913-1931		1
46	Genome-wide association study identifies single nucleotide polymorphism in DYRK1A associated with replication of HIV-1 in monocyte-derived macrophages. <i>PLoS ONE</i> , 2011 , 6, e17190	3.7	30
45	HIV drug resistance and its impact on antiretroviral therapy in Chinese HIV-infected patients. <i>PLoS ONE</i> , 2013 , 8, e54917	3.7	34
44	Computational models as predictors of HIV treatment outcomes for the Phidisa cohort in South Africa. <i>Southern African Journal of HIV Medicine</i> , 2016 , 17, 450	1.4	4
43	Snake venom preparation for drug-resistant human immunodeficiency virus. <i>Annals of Saudi Medicine</i> , 2008 , 28, 292-3	1.6	7
42	HIV-1 drug resistance and genetic diversity in a cohort of people with HIV-1 in Nigeria. <i>Aids</i> , 2022 , 36, 137-146	3.5	2
41	Human Immunodeficiency Virus. 2002 , 95-125		
40	Molecular Diagnostics. 2002 , 37-63		
39	Human Immunodeficiency Virus. 2009 , 47-68		
38	Clinical Manifestations of HIV Infections. 2011 , 301-317		
37	Susceptibility Test Methods: Viruses *. 2011 , 1729-1743		
36	Docking and Molecular Dynamics Calculations of Some Previously Studied and newly Designed Ligands to Catalytic Core Domain of HIV-1 Integrase and an Investigation to Effects of Conformational Changes of Protein on Docking Results. <i>Journal of the Turkish Chemical Society, Section A: Chemistry</i> , 2017 , 4, 212-218	0.5	4
35	From sequence data to patient result: a solution for HIV drug resistance genotyping with Exatype, end to end software for Pol-HIV-1 Sequence analysis and patient HIV drug resistance result generation.		
34	HIV Drug Susceptibility and Treatment Response to Mega-Haart Regimen in Patients from the Frankfurt HIV Cohort. <i>Antiviral Therapy</i> , 2000 , 5, 49-55	1.6	33
33	Principles of HIV Resistance Testing and Overview of Assay Performance Characteristics. <i>Antiviral Therapy</i> , 2000 , 5, 27-31	1.6	10
32	Limits of Resistance Testing. <i>Antiviral Therapy</i> , 2000 , 5, 71-76	1.6	7

31	Antiretroviral Resistance Testing Comes of Age. <i>Antiviral Therapy</i> , 2000 , 5, 23-26	1.6	11
30	Current Insights into Reverse Transcriptase Inhibitor-Associated Resistance. <i>Antiviral Therapy</i> , 2001 , 6, 11-19	1.6	4
29	Mutational Patterns in the HIV Genome and Cross-Resistance following Nucleoside and Nucleotide Analogue Drug Exposure. <i>Antiviral Therapy</i> , 2001 , 6, 25-44	1.6	51
28	HIV-1 Reverse Transcriptase Mutations Found in a Drug-Experienced Patient Confer Reduced Susceptibility to Multiple Nucleoside Reverse Transcriptase Inhibitors. <i>Antiviral Therapy</i> , 2002 , 6, 231-238 ^{1.6}	1.6	8
27	A Genotypic Drug Resistance Interpretation Algorithm that Significantly Predicts Therapy Response in HIV-1-Infected Patients. <i>Antiviral Therapy</i> , 2002 , 7, 123-129	1.6	83
26	Association of Antiretroviral Resistance Genotypes with Response to Therapy [Comparison of Three Models. <i>Antiviral Therapy</i> , 2002 , 7, 151-157	1.6	2
25	Analysis of the Virological Response with Respect to Baseline Viral Phenotype and Genotype in Protease Inhibitor-Experienced HIV-1-Infected Patients Receiving Lopinavir/Ritonavir Therapy. <i>Antiviral Therapy</i> , 2002 , 7, 165-174	1.6	53
24	Analysis of Virological Efficacy in Trials of Antiretroviral Regimens: Drawbacks of Not Including Viral Load Measurements after Premature Discontinuation of Therapy. <i>Antiviral Therapy</i> , 2002 , 7, 271-281 ^{1.6}	1.6	9
23	Drug Resistance Genotypes Predict Response to Amprenavir-Containing Regimens in Highly Drug-Experienced HIV-1-Infected Patients. <i>Antiviral Therapy</i> , 2003 , 8, 301-308	1.6	
22	Impact of Genotypic Resistance Testing on Selection of Salvage Regimen in Clinical Practice. <i>Antiviral Therapy</i> , 2003 , 8, 443-454	1.6	18
21	Modest Decreases in Nnrti Susceptibility Do Not Influence Virological Outcome in Patients Receiving Initial Nnrti-Containing Triple Therapy. <i>Antiviral Therapy</i> , 2003 , 8, 395-402	1.6	3
20	Nucleoside and Nucleotide Analogue Reverse Transcriptase Inhibitors: A Clinical Review of Antiretroviral Resistance. <i>Antiviral Therapy</i> , 2003 , 8, 489-506	1.6	43
19	A Randomized Trial of Nelfinavir and Abacavir in Combination with Efavirenz and Adefovir Dipivoxil in HIV-1-Infected Persons with Virological Failure Receiving Indinavir. <i>Antiviral Therapy</i> , 2003 , 8, 507-518 ^{1.6}	1.6	6
18	The Effect of Number of Mutations and of Drug-Class Sparing on Virological Response to Salvage Genotype-Guided Antiretroviral Therapy. <i>Antiviral Therapy</i> , 2003 , 8, 611-616	1.6	7
17	Simple Linear Model Provides Highly Accurate Genotypic Predictions of HIV-1 Drug Resistance. <i>Antiviral Therapy</i> , 2004 , 9, 343-352	1.6	26
16	Variability in the Interpretation of Transmitted Genotypic HIV-1 Drug Resistance and Prediction of Virological Outcomes of the Initial Haart by Distinct Systems. <i>Antiviral Therapy</i> , 2004 , 9, 743-752	1.6	12
15	Baseline Resistance and Virological Outcome in Patients with Virological Failure who Start a Regimen Containing Abacavir: EuroSIDA Study. <i>Antiviral Therapy</i> , 2004 , 9, 787-800	1.6	2
14	Updated European Recommendations for the Clinical Use of HIV Drug Resistance Testing. <i>Antiviral Therapy</i> , 2004 , 9, 829-848	1.6	73

13	Enfuvirtide in HIV-1-Infected Individuals Changing Therapy to A Nucleoside Reverse Transcriptase Inhibitor Sparing Regimen: The Alliance Study. <i>Antiviral Therapy</i> , 2006 , 11, 409-419	1.6	6
12	Role of the Inhibitory Quotient in HIV Therapy. <i>Antiviral Therapy</i> , 2005 , 10, 879-892	1.6	22
11	HIV-1 Subtypes and Response to Combination Antiretroviral Therapy in Europe. <i>Antiviral Therapy</i> , 2006 , 11, 707-716	1.6	36
10	Threshold survey evaluating transmitted HIV drug resistance among public antenatal clinic clients in Addis Ababa, Ethiopia. <i>Antiviral Therapy</i> , 2008 , 13, 89-94	1.6	27
9	Declining Prevalence of HIV-1 Drug Resistance in Treatment-Failing Patients: A Clinical Cohort Study. <i>Antiviral Therapy</i> , 2007 , 12, 835-839	1.6	20
8	Advantages of predicted phenotypes and statistical learning models in inferring virological response to antiretroviral therapy from HIV genotype. <i>Antiviral Therapy</i> , 2009 , 14, 273-283	1.6	4
7	Evolution and predictors of HIV type-1 drug resistance in patients failing combination antiretroviral therapy in Italy. <i>Antiviral Therapy</i> , 2009 , 14, 359-369	1.6	12
6	Historical resistance profile helps to predict salvage failure. <i>Antiviral Therapy</i> , 2009 , 14, 285-291	1.6	16
5	Laboratory Guidelines for the Practical Use of HIV Drug Resistance Tests in Patient Follow-Up. 2001 , 6, 21-39		13
4	Evolution of Antiretroviral Phenotypic and Genotypic Drug Resistance in Antiretroviral-Naive HIV-1-Infected Children Treated with Abacavir/Lamivudine, Zidovudine/Lamivudine or Abacavir/Zidovudine, with or without Nelfinavir (The Penta 5 Trial). <i>Antiviral Therapy</i> , 2002 , 7, 293-303	1.6	15
3	Low Genetic Barrier to Large Increases in HIV-1 Cross-Resistance to Protease Inhibitors during Salvage Therapy. <i>Antiviral Therapy</i> , 2006 , 11, 143-154	1.6	5
2	Genotypic Resistance Testing of HIV-1 DNA in Peripheral Blood Mononuclear Cells.		0
1	Emergence of Multidrug Resistance Microbes: Bacteria, Fungi, and Viruses. 2023 , 28-67		0