

# Carmen de Mendoza

## List of Publications by Citations

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196  
papers

4,724  
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36  
h-index

57  
g-index

202  
ext. papers

5,272  
ext. citations

5.2  
avg, IF

4.93  
L-index

#	Paper	IF	Citations
196	Prevalence of drug-resistant HIV-1 variants in untreated individuals in Europe: implications for clinical management. <i>Journal of Infectious Diseases</i> , <b>2005</b> , 192, 958-66	7	356
195	Short communication: transmission of hepatitis B viruses with lamivudine resistance mutations in newly diagnosed HIV individuals. <i>AIDS Research and Human Retroviruses</i> , <b>2009</b> , 25, 1273-6	1.6	236
194	Tracing the HIV-1 subtype B mobility in Europe: a phylogeographic approach. <i>Retrovirology</i> , <b>2009</b> , 6, 49	3.6	94
193	Impact of human immunodeficiency virus type 1 (HIV-1) genetic diversity on performance of four commercial viral load assays: LCx HIV RNA Quantitative, AMPLICOR HIV-1 MONITOR v1.5, VERSANT HIV-1 RNA 3.0, and NucliSens HIV-1 QT. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 3860-8	9.7	93
192	Evaluation of eight different bioinformatics tools to predict viral tropism in different human immunodeficiency virus type 1 subtypes. <i>Journal of Clinical Microbiology</i> , <b>2008</b> , 46, 887-91	9.7	87
191	The impact of transmitted drug resistance on the natural history of HIV infection and response to first-line therapy. <i>Aids</i> , <b>2006</b> , 20, 21-8	3.5	84
190	The calculated genetic barrier for antiretroviral drug resistance substitutions is largely similar for different HIV-1 subtypes. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2006</b> , 41, 352-60	3.1	84
189	Dried blood spots perform well in viral load monitoring of patients who receive antiretroviral treatment in rural Tanzania. <i>Clinical Infectious Diseases</i> , <b>2009</b> , 49, 976-81	11.6	78
188	Natural pregnancies in HIV-serodiscordant couples receiving successful antiretroviral therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2006</b> , 43, 324-6	3.1	77
187	Prevalence of X4 tropic viruses in patients recently infected with HIV-1 and lack of association with transmission of drug resistance. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 59, 698-704	5.1	68
186	Hepatitis delta is a major determinant of liver decompensation events and death in HIV-infected patients. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 58, 1549-53	11.6	60
185	Prevalence of transmitted HIV-1 drug resistance and the role of resistance algorithms: data from seroconverters in the CASCADE collaboration from 1987 to 2003. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2005</b> , 40, 505-11	3.1	60
184	Correlation between human immunodeficiency virus type 1 (HIV-1) RNA measurements obtained with dried blood spots and those obtained with plasma by use of Nuclisens EasyQ HIV-1 and Abbott RealTime HIV load tests. <i>Journal of Clinical Microbiology</i> , <b>2009</b> , 47, 1031-6	9.7	58
183	Efficacy and safety of replacing lopinavir with atazanavir in HIV-infected patients with undetectable plasma viraemia: final results of the SLOAT trial. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2008</b> , 61, 200-5	5.1	58
182	High concordance between HIV-1 drug resistance genotypes generated from plasma and dried blood spots in antiretroviral-experienced patients. <i>Aids</i> , <b>2007</b> , 21, 2503-11	3.5	58
181	Integrase inhibitor (INI) genotypic resistance in treatment-naive and raltegravir-experienced patients infected with diverse HIV-1 clades. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 3080-6	5.1	56
180	High sensitivity of specific genotypic tools for detection of X4 variants in antiretroviral-experienced patients suitable to be treated with CCR5 antagonists. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2010</b> , 65, 1486-92	5.1	54

179	HIV-1 drug resistance genotyping from dried blood spots stored for 1 year at 4 degrees C. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2008</b> , 61, 1217-20	5.1	53
178	Integrase variability and susceptibility to HIV integrase inhibitors: impact of subtypes, antiretroviral experience and duration of HIV infection. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2010</b> , 65, 320-6	5.1	52
177	Broad phenotypic cross-resistance to elvitegravir in HIV-infected patients failing on raltegravir-containing regimens. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 2873-8	5.9	52
176	Subtype variability, virological response and drug resistance assessed on dried blood spots collected from HIV patients on antiretroviral therapy in Angola. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2008</b> , 61, 694-8	5.1	52
175	Prevalence of darunavir resistance mutations in HIV-1-infected patients failing other protease inhibitors. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 60, 885-8	5.1	52
174	Drug resistance in patients experiencing early virological failure under a triple combination including indinavir. <i>Aids</i> , <b>2001</b> , 15, 1701-6	3.5	49
173	Rilpivirine resistance mutations in HIV patients failing non-nucleoside reverse transcriptase inhibitor-based therapies. <i>Aids</i> , <b>2013</b> , 27, 81-5	3.5	48
172	Evaluation of performance across the dynamic range of the Abbott RealTime HIV-1 assay as compared to VERSANT HIV-1 RNA 3.0 and AMPLICOR HIV-1 MONITOR v1.5 using serial dilutions of 39 group M and O viruses. <i>Journal of Virological Methods</i> , <b>2007</b> , 141, 49-57	2.6	47
171	Hepatitis C therapy with HCV NS5B polymerase inhibitors. <i>Expert Opinion on Pharmacotherapy</i> , <b>2013</b> , 14, 1161-70	4	45
170	Resistance associated mutations to dolutegravir (S/GSK1349572) in HIV-infected patients--impact of HIV subtypes and prior raltegravir experience. <i>Antiviral Research</i> , <b>2011</b> , 90, 164-7	10.8	45
169	Drug interactions with new hepatitis C oral drugs. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2015</b> , 11, 333-41	5.5	44
168	Improvement in the determination of HIV-1 tropism using the V3 gene sequence and a combination of bioinformatic tools. <i>Journal of Medical Virology</i> , <b>2009</b> , 81, 763-7	19.7	42
167	Prevention and management of treatment failure to new oral hepatitis C drugs. <i>Expert Opinion on Pharmacotherapy</i> , <b>2016</b> , 17, 1215-23	4	42
166	Resistance to nonnucleoside reverse-transcriptase inhibitors and prevalence of HIV type 1 non-B subtypes are increasing among persons with recent infection in Spain. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 41, 1350-4	11.6	41
165	Efficacy of prolonged tenofovir therapy on hepatitis delta in HIV-infected patients. <i>Aids</i> , <b>2014</b> , 28, 2389-94	3.5	39
164	Raltegravir and etravirine are active against HIV type 1 group O. <i>AIDS Research and Human Retroviruses</i> , <b>2009</b> , 25, 225-7	1.6	39
163	Prevalence of X4 tropic HIV-1 variants in patients with differences in disease stage and exposure to antiretroviral therapy. <i>Journal of Medical Virology</i> , <b>2007</b> , 79, 1040-6	19.7	39
162	Salvage treatment with lopinavir/ritonavir (Kaletra) in HIV-infected patients failing all current antiretroviral drug families. <i>HIV Clinical Trials</i> , <b>2002</b> , 3, 304-9		38

161	Scaling up epidemics of acute hepatitis C and syphilis in HIV-infected men who have sex with men in Spain. <i>Liver International</i> , <b>2013</b> , 33, 1357-62	7.9	36
160	Dual antiretroviral therapy for HIV infection. <i>Expert Opinion on Drug Safety</i> , <b>2017</b> , 16, 923-932	4.1	35
159	Performance of a population-based HIV-1 tropism phenotypic assay and correlation with V3 genotypic prediction tools in recent HIV-1 seroconverters. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2008</b> , 48, 241-4	3.1	35
158	Comparison of the efficacy, safety and predictive value of HIV genotyping using distinct ritonavir-boosted protease inhibitors. <i>International Journal of Antimicrobial Agents</i> , <b>2002</b> , 20, 438-43	14.3	35
157	Phylogenetic reconstruction of transmission events from individuals with acute HIV infection: toward more-rigorous epidemiological definitions. <i>Journal of Infectious Diseases</i> , <b>2009</b> , 199, 427-31	7	34
156	Natural polymorphisms associated with resistance to new antivirals against HCV in newly diagnosed HIV-HCV-coinfected patients. <i>Antiviral Therapy</i> , <b>2011</b> , 16, 413-6	1.6	33
155	Dynamics of HIV tropism under suppressive antiretroviral therapy: implications for tropism testing in subjects with undetectable viraemia. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2010</b> , 65, 1493-6	5.1	33
154	Evidence for different susceptibility to tipranavir and darunavir in patients infected with distinct HIV-1 subtypes. <i>Aids</i> , <b>2008</b> , 22, 611-6	3.5	33
153	Changes in mitochondrial DNA copy number in blood cells from HIV-infected patients undergoing antiretroviral therapy. <i>AIDS Research and Human Retroviruses</i> , <b>2004</b> , 20, 271-3	1.6	33
152	Predictors of selection of K65R: tenofovir use and lack of thymidine analogue mutations. <i>Aids</i> , <b>2004</b> , 18, 2094-6	3.5	33
151	Molecular surveillance of HIV-1 in Madrid, Spain: a phylogeographic analysis. <i>Journal of Virology</i> , <b>2011</b> , 85, 10755-63	6.6	32
150	Changes in the human immunodeficiency virus p7-p1-p6 gag gene in drug-naive and pretreated patients. <i>Journal of Clinical Microbiology</i> , <b>2003</b> , 41, 1245-7	9.7	32
149	Antiviral effect of raltegravir on HTLV-1 carriers. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2012</b> , 67, 218-21	5.1	31
148	Comparison of HIV-1 RNA measurements obtained by using plasma and dried blood spots in the automated abbot real-time viral load assay. <i>Journal of Clinical Microbiology</i> , <b>2012</b> , 50, 569-72	9.7	31
147	Changing rates and patterns of drug resistance mutations in antiretroviral-experienced HIV-infected patients. <i>AIDS Research and Human Retroviruses</i> , <b>2007</b> , 23, 879-85	1.6	31
146	Trends in the prevalence and distribution of HTLV-1 and HTLV-2 infections in Spain. <i>Virology Journal</i> , <b>2012</b> , 9, 71	6.1	30
145	Trends in the prescription of antiretroviral drugs and impact on plasma HIV-RNA measurements. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2008</b> , 62, 816-22	5.1	30
144	Hepatitis C cure with antiviral therapy--benefits beyond the liver. <i>Antiviral Therapy</i> , <b>2016</b> , 21, 1-8	1.6	30

143	Impact of HIV genotyping and drug levels on the response to salvage therapy with saquinavir/ritonavir. <i>Aids</i> , <b>2002</b> , 16, 1964-6	3.5	30
142	Treatment and prevention of HIV infection with long-acting antiretrovirals. <i>Expert Review of Clinical Pharmacology</i> , <b>2018</b> , 11, 507-517	3.8	29
141	Phenotypic impact of resistance mutations on etravirine susceptibility in HIV patients with prior failure to nonnucleoside analogues. <i>Aids</i> , <b>2008</b> , 22, 2395-8	3.5	29
140	New antivirals for the treatment of chronic hepatitis B. <i>Expert Opinion on Investigational Drugs</i> , <b>2017</b> , 26, 843-851	5.9	28
139	Transmission of HIV drug resistance and non-B subtype distribution in the Spanish cohort of antiretroviral treatment naïve HIV-infected individuals (CoRIS). <i>Antiviral Research</i> , <b>2011</b> , 91, 150-3	10.8	28
138	High prevalence of natural polymorphisms in Gag (CA-SP1) associated with reduced response to Bevirimat, an HIV-1 maturation inhibitor. <i>Aids</i> , <b>2010</b> , 24, 467-9	3.5	28
137	Prevalence of etravirine (TMC-125) resistance mutations in HIV-infected patients with prior experience of non-nucleoside reverse transcriptase inhibitors. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 60, 1409-10	5.1	28
136	Evidence for differences in the sexual transmission efficiency of HIV strains with distinct drug resistance genotypes. <i>Clinical Infectious Diseases</i> , <b>2004</b> , 39, 1231-8	11.6	28
135	Resistance to HIV protease inhibitors: mechanisms and clinical consequences. <i>Current Drug Metabolism</i> , <b>2004</b> , 5, 321-8	3.5	27
134	Drug resistance mutations in patients infected with HIV-2 living in Spain. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 1484-8	5.1	26
133	Molecular and epidemiological characteristics of blood-borne virus infections among recent immigrants in Spain. <i>Journal of Medical Virology</i> , <b>2006</b> , 78, 1599-608	19.7	26
132	Failure to detect human immunodeficiency virus type 1 superinfection in 28 HIV-seroconcordant individuals with high risk of reexposure to the virus. <i>AIDS Research and Human Retroviruses</i> , <b>2004</b> , 20, 1026-31	1.6	26
131	Antiretroviral recommendations may influence the rate of transmission of drug-resistant HIV type 1. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 41, 227-32	11.6	25
130	Dolutegravir for the treatment of HIV-2 infection. <i>Journal of Clinical Virology</i> , <b>2015</b> , 64, 12-5	14.5	24
129	Evaluation of in-house genotyping assay performance using dried blood spot specimens in the Global World Health Organization laboratory network. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 54 Suppl 4, S273-9	11.6	24
128	Prevalence of the HIV-1 protease mutation I47A in clinical practice and association with lopinavir resistance. <i>Aids</i> , <b>2006</b> , 20, 1071-4	3.5	24
127	Reductions in stavudine dose might ameliorate mitochondrial-associated complications without compromising antiviral activity. <i>HIV Clinical Trials</i> , <b>2005</b> , 6, 197-202		24
126	Towards hepatitis C eradication from the HIV-infected population. <i>Antiviral Research</i> , <b>2014</b> , 105, 1-7	10.8	23

125	Spontaneous hepatitis C virus clearance in HIV patients with chronic hepatitis C bearing IL28B-CC alleles using antiretroviral therapy. <i>Aids</i> , <b>2014</b> , 28, 1473-8	3.5	23
124	Hepatitis B, C, and D and HIV infections among immigrants from Equatorial Guinea living in Spain. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2013</b> , 88, 789-94	3.2	23
123	Evaluation of the Abbott LCx quantitative assay for measurement of human immunodeficiency virus RNA in plasma. <i>Journal of Clinical Microbiology</i> , <b>2002</b> , 40, 1518-21	9.7	23
122	Drug resistance mutations in HIV-2 patients failing raltegravir and influence on dolutegravir response. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2017</b> , 72, 2083-2088	5.1	22
121	Development of tropical spastic paraparesis in human T-lymphotropic virus type 1 carriers is influenced by interleukin 28B gene polymorphisms. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55, e1-4	11.6	22
120	New hepatitis C therapies for special patient populations. <i>Expert Opinion on Pharmacotherapy</i> , <b>2016</b> , 17, 217-29	4	21
119	Mitochondrial DNA depletion in HIV-infected patients with chronic hepatitis C and effect of pegylated interferon plus ribavirin therapy. <i>Aids</i> , <b>2007</b> , 21, 583-8	3.5	21
118	Human T-lymphotropic virus type 1 infection and disease in Spain. <i>Aids</i> , <b>2017</b> , 31, 1653-1663	3.5	20
117	Correlation between rules-based interpretation and virtual phenotype interpretation of HIV-1 genotypes for predicting drug resistance in HIV-infected individuals. <i>Journal of Virological Methods</i> , <b>2004</b> , 121, 115-8	2.6	20
116	Impact of drug resistance genotypes on CD4+ counts and plasma viremia in heavily antiretroviral-experienced HIV-infected patients. <i>Journal of Medical Virology</i> , <b>2005</b> , 77, 23-8	19.7	20
115	Emerging challenges in managing hepatitis B in HIV patients. <i>Current HIV/AIDS Reports</i> , <b>2015</b> , 12, 344-52	5.9	19
114	Baseline NS5A resistance associated substitutions may impair DAA response in real-world hepatitis C patients. <i>Journal of Medical Virology</i> , <b>2018</b> , 90, 532-536	19.7	19
113	Performance of six different ritonavir-boosted protease inhibitor-based regimens in heavily antiretroviral-experienced HIV-infected patients. <i>HIV Clinical Trials</i> , <b>2006</b> , 7, 163-71		19
112	Predictive value of drug levels, HIV genotyping, and the genotypic inhibitory quotient (GIQ) on response to saquinavir/ritonavir in antiretroviral-experienced HIV-infected patients. <i>Journal of Medical Virology</i> , <b>2005</b> , 77, 460-4	19.7	19
111	Decline in the rate of genotypic resistance to antiretroviral drugs in recent HIV seroconverters in Madrid. <i>Aids</i> , <b>2002</b> , 16, 1830-2	3.5	19
110	Emerging viral infections--a potential threat for blood supply in the 21st century. <i>AIDS Reviews</i> , <b>2012</b> , 14, 279-89	1.5	19
109	Tipranavir: a new protease inhibitor for the treatment of antiretroviral-experienced HIV-infected patients. <i>Expert Opinion on Pharmacotherapy</i> , <b>2007</b> , 8, 839-50	4	18
108	Treatment of hepatitis C with new fixed dose combinations. <i>Expert Opinion on Pharmacotherapy</i> , <b>2017</b> , 18, 1235-1242	4	17



107	Hepatic decompensation with sofosbuvir plus simeprevir in a patient with Child-Pugh B compensated cirrhosis. <i>Antiviral Therapy</i> , <b>2016</b> , 21, 91-2	1.6	17
106	HTLV infection among foreign pregnant women living in Spain. <i>Journal of Clinical Virology</i> , <b>2011</b> , 52, 119-125	1.4	17
105	Primary resistance to maraviroc in a large set of R5-V3 viral sequences from HIV-1-infected patients. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2010</b> , 65, 2502-4	5.1	17
104	Plasma raltegravir exposure influences the antiviral activity and selection of resistance mutations. <i>AIDS Research and Human Retroviruses</i> , <b>2012</b> , 28, 156-64	1.6	17
103	Emergence of zidovudine resistance in HIV-infected patients receiving stavudine. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2000</b> , 23, 279-81	3.1	17
102	Changing patterns in HIV reverse transcriptase resistance mutations after availability of tenofovir. <i>Clinical Infectious Diseases</i> , <b>2008</b> , 46, 1782-5	11.6	16
101	Hydroxyurea plus didanosine as maintenance therapy for HIV-infected patients on long-term successful highly active antiretroviral therapy. <i>HIV Clinical Trials</i> , <b>2003</b> , 4, 361-71		16
100	Prevalence of G333D/E in naive and pretreated HIV-infected patients. <i>AIDS Research and Human Retroviruses</i> , <b>2002</b> , 18, 857-60	1.6	16
99	HIV type 2 epidemic in Spain: challenges and missing opportunities. <i>Aids</i> , <b>2017</b> , 31, 1353-1364	3.5	15
98	Long-term survival and liver-related events after pegylated interferon/ribavirin therapy in HIV-infected patients with chronic hepatitis C. <i>Antiviral Therapy</i> , <b>2015</b> , 20, 65-72	1.6	15
97	Drug interactions in HIV-infected patients treated for hepatitis C. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2017</b> , 13, 807-816	5.5	15
96	Treatment response and drug resistance in patients infected with HIV type 1 group O viruses. <i>AIDS Research and Human Retroviruses</i> , <b>2005</b> , 21, 602-7	1.6	15
95	Could mitochondrial DNA quantitation be a surrogate marker for drug mitochondrial toxicity?. <i>AIDS Reviews</i> , <b>2004</b> , 6, 169-80	1.5	15
94	Association between HLA alleles and HAM/TSP in individuals infected with HTLV-1. <i>Journal of Neurology</i> , <b>2013</b> , 260, 2551-5	5.5	14
93	Changes in drug resistance patterns following the introduction of HIV type 1 non-B subtypes in Spain. <i>AIDS Research and Human Retroviruses</i> , <b>2009</b> , 25, 967-72	1.6	14
92	Changing rate of non-B subtypes and coinfection with hepatitis B/C viruses in newly diagnosed HIV type 1 individuals in Spain. <i>AIDS Research and Human Retroviruses</i> , <b>2011</b> , 27, 633-8	1.6	14
91	Efficacy and safety of stavudine plus didanosine in asymptomatic HIV-infected children with plasma HIV RNA below 50,000 copies per milliliter. <i>HIV Clinical Trials</i> , <b>2002</b> , 3, 9-16		14
90	Hypoglycemia in a diabetic patient during hepatitis C therapy. <i>Hepatology</i> , <b>2016</b> , 63, 2065-6	11.2	14

89	Dual antiviral therapy for HIV and hepatitis C - drug interactions and side effects. <i>Expert Opinion on Drug Safety</i> , <b>2015</b> , 14, 1421-34	4.1	13
88	Liver fibrosis progression despite HCV cure with antiviral therapy in HIV-HCV-coinfected patients. <i>Antiviral Therapy</i> , <b>2015</b> , 20, 329-34	1.6	13
87	X4 tropic viruses are on the rise in recent HIV-1 seroconverters in Spain. <i>Aids</i> , <b>2014</b> , 28, 1603-9	3.5	13
86	Predicted effect of direct acting antivirals in the current HIV-HCV-coinfected population in Spain. <i>Antiviral Therapy</i> , <b>2012</b> , 17, 571-5	1.6	13
85	Etravirine resistance associated mutations in HIV-infected patients failing efavirenz or nevirapine in the Spanish antiretroviral resistance database. <i>Aids</i> , <b>2010</b> , 24, 469-71	3.5	12
84	Impact of drug levels and baseline genotype and phenotype on the virologic response to amprenavir/ritonavir-based salvage regimens. <i>AIDS Patient Care and STDs</i> , <b>2004</b> , 18, 1-6	5.8	12
83	Mechanisms of resistance to antiretroviral drugs--clinical implications. <i>AIDS Reviews</i> , <b>2002</b> , 4, 64-82	1.5	12
82	Prevalence and incidence of hepatitis delta in patients with chronic hepatitis B in Spain. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2018</b> , 30, 1060-1062	2.2	11
81	HIV-1 drug resistance testing from dried blood spots collected in rural Tanzania using the ViroSeq HIV-1 Genotyping System. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 260-4	5.1	11
80	Rilpivirine: a next-generation non-nucleoside analogue for the treatment of HIV infection. <i>Expert Opinion on Pharmacotherapy</i> , <b>2012</b> , 13, 1007-14	4	11
79	Indinavir plasma concentrations and resistance mutations in patients experiencing early virological failure. <i>AIDS Research and Human Retroviruses</i> , <b>2003</b> , 19, 457-9	1.6	11
78	Pharmacogenetics of antiretroviral therapy. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2014</b> , 10, 1119-30	5.5	10
77	Very late relapse after discontinuation of antiviral therapy for chronic hepatitis C. <i>Antiviral Therapy</i> , <b>2013</b> , 18, 1033-5	1.6	10
76	Safety and efficacy of tenofovir/emtricitabine plus nevirapine in HIV-infected patients. <i>Aids</i> , <b>2010</b> , 24, 777-9	3.5	10
75	Prevalence of HTLV-1/2 infections in Spain: A cross-sectional hospital-based survey. <i>AIDS Research and Human Retroviruses</i> , <b>2010</b> , 26, 861-4	1.6	10
74	Rate of virologic failure and selection of drug resistance mutations using different triple nucleos(t)ide analogue combinations in HIV-infected patients. <i>AIDS Research and Human Retroviruses</i> , <b>2006</b> , 22, 1231-5	1.6	10
73	Efficacy and safety of a once daily regimen with efavirenz, lamivudine, and didanosine, with and without food, as initial therapy for HIV Infection: the ELADI study. <i>AIDS Research and Human Retroviruses</i> , <b>2007</b> , 23, 1237-41	1.6	10
72	Role of baseline human immunodeficiency virus genotype as a predictor of viral response to tenofovir in heavily pretreated patients. <i>Journal of Clinical Microbiology</i> , <b>2003</b> , 41, 4421-3	9.7	10



71	Lamivudine resistance in human T-cell leukemia virus type 1 may be due to a polymorphism at codon 118 (V-->I) of the reverse transcriptase. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2003</b> , 47, 1774;author reply 1774-5	5.9	10
70	Superiority of protease inhibitors over nonnucleoside reverse-transcriptase inhibitors when highly active antiretroviral therapy is resumed after treatment interruption. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 41, 897-900	11.6	10
69	Monitoring the response to antiretroviral therapy in HIV-1 group O infected patients using two new RT-PCR assays. <i>Journal of Medical Virology</i> , <b>2001</b> , 64, 217-22	19.7	10
68	Management and treatment of chronic hepatitis B in HIV-positive patients. <i>Annals of Medicine</i> , <b>2014</b> , 46, 290-6	1.5	9
67	Minority HIV mutation detection in dried blood spots indicates high specimen integrity and reveals hidden archived drug resistance. <i>Journal of Clinical Virology</i> , <b>2011</b> , 50, 148-52	14.5	9
66	Mechanisms involved in CD4 cell gains in HIV-infected patients switched to raltegravir. <i>Aids</i> , <b>2012</b> , 26, 551-7	3.5	9
65	Rate and predictors of serum HCV-RNA >6 million IU/mL in patients with chronic hepatitis C. <i>Journal of Clinical Virology</i> , <b>2015</b> , 71, 63-6	14.5	8
64	Dolutegravir, abacavir and lamivudine as HIV therapy. <i>Expert Opinion on Pharmacotherapy</i> , <b>2014</b> , 15, 1051-7	1	8
63	Molecular epidemiology and clinical features of human T cell lymphotropic virus type 1 infection in Spain. <i>AIDS Research and Human Retroviruses</i> , <b>2014</b> , 30, 856-62	1.6	8
62	Progression to advanced liver fibrosis in HIV-HCV-coinfected patients and prioritization of new hepatitis C therapies. <i>Antiviral Therapy</i> , <b>2014</b> , 19, 799-803	1.6	8
61	Resistance to the most recent protease and non-nucleoside reverse transcriptase inhibitors across HIV-1 non-B subtypes. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2013</b> , 68, 1994-2002	5.1	8
60	A highly sensitive and specific model for predicting HIV-1 tropism in treatment-experienced patients combining interpretation of V3 loop sequences and clinical parameters. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2011</b> , 56, 51-8	3.1	8
59	New therapeutic strategies for raltegravir. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2010</b> , 65, 218-23	5.1	8
58	Impact of baseline protease genotype and phenotype on the response to darunavir outside clinical trials. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 60, 1411-3	5.1	8
57	Bacterial infections in patients hospitalized with COVID-19. <i>Internal and Emergency Medicine</i> , <b>2021</b> , 1	3.7	8
56	Gene therapy for HIV infection. <i>Expert Opinion on Biological Therapy</i> , <b>2015</b> , 15, 319-27	5.4	7
55	Clinical, virological and biochemical evidence supporting the association of HIV-1 reverse transcriptase polymorphism R284K and thymidine analogue resistance mutations M41L, L210W and T215Y in patients failing tenofovir/emtricitabine therapy. <i>Retrovirology</i> , <b>2012</b> , 9, 68	3.6	7
54	Drug resistance mutations in HIV-infected patients in the Spanish drug resistance database failing tipranavir and darunavir therapy. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 3018-20	5.9	7

53	Relationship between drug resistance mutations, plasma viremia, and CD4+ T-cell counts in patients with chronic HIV infection. <i>Journal of Medical Virology</i> , <b>2005</b> , 76, 1-6	19.7	7
52	Inflammatory-Related Clinical and Metabolic Outcomes in COVID-19 Patients. <i>Mediators of Inflammation</i> , <b>2020</b> , 2020, 2914275	4.3	7
51	HIV-2 and HTLV-1 infections in Spain, a non-endemic region. <i>AIDS Reviews</i> , <b>2014</b> , 16, 152-9	1.5	7
50	Evolution of T-cell Responses to Hepatitis C Virus (HCV) during Pegylated Interferon plus Ribavirin treatment in HCV-Monoinfected and in HCV/HIV-Coinfected Patients. <i>Antiviral Therapy</i> , <b>2007</b> , 12, 459-468	1.6	7
49	Hospital admissions in individuals with HTLV-1 infection in Spain. <i>Aids</i> , <b>2020</b> , 34, 1019-1027	3.5	6
48	High serum HCV RNA in chronic hepatitis C patients coinfecting with HIV despite successful antiretroviral therapy. <i>Antiviral Therapy</i> , <b>2016</b> , 21, 489-494	1.6	6
47	Longitudinal changes in viral RNA concentration in patients with chronic hepatitis C and/or HIV infection in the absence of antiviral therapy. <i>Journal of Clinical Virology</i> , <b>2013</b> , 58, 391-5	14.5	6
46	Use of different inhibitory quotients to predict early virological response to tipranavir in antiretroviral-experienced human immunodeficiency virus-infected patients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2009</b> , 53, 4153-8	5.9	6
45	Prevalence of xenotropic murine leukemia virus-related virus infection in different risk populations in Spain. <i>AIDS Research and Human Retroviruses</i> , <b>2012</b> , 28, 1089-94	1.6	6
44	Prevalence and impact of HIV-1 protease mutation L76V on lopinavir resistance. <i>Aids</i> , <b>2008</b> , 22, 311-3	3.5	6
43	Long-term outcome of HIV-infected patients with multinucleoside-resistant genotypes. <i>HIV Clinical Trials</i> , <b>2003</b> , 4, 372-81		6
42	HUMAN T-LYMPHOTROPIC VIRUS 1 (HTLV-1) AND HUMAN T-LYMPHOTROPIC VIRUS 2 (HTLV-2): GEOGRAPHICAL RESEARCH TRENDS AND COLLABORATION NETWORKS (1989-2012). <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , <b>2016</b> , 58, 11	2.2	6
41	Tenofovir for Hepatitis Delta. <i>Hepatology</i> , <b>2016</b> , 63, 1395-6	11.2	6
40	Acute hepatitis C virus re-infection in a heterosexual HIV-positive partner. <i>Liver International</i> , <b>2016</b> , 36, 763	7.9	5
39	Advances in treating drug-resistant hepatitis B virus in HIV-infected patients. <i>Expert Opinion on Pharmacotherapy</i> , <b>2015</b> , 16, 179-86	4	5
38	Liver fibrosis progression in HIV-HCV-coinfected patients treated with distinct antiretroviral drugs and impact of pegylated interferon/ribavirin therapy. <i>Antiviral Therapy</i> , <b>2014</b> , 19, 287-92	1.6	5
37	Update on HIV viral-load assays: new technologies and testing in resource-limited settings. <i>Future Virology</i> , <b>2009</b> , 4, 423-430	2.4	5
36	Antiretroviral Therapy for HIV-2 Infection in Non-Endemic Regions. <i>AIDS Reviews</i> , <b>2020</b> , 22, 44-56	1.5	5

35	Short article: Hepatitis delta in patients with resolved hepatitis B virus infection. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2018</b> , 30, 1063-1065	2.2	5
34	The Role of Hepatitis C Virus (HCV) in Mitochondrial Dna Damage in HIV/HCV-Coinfected Individuals. <i>Antiviral Therapy</i> , <b>2005</b> , 10, 109-115	1.6	5
33	Mitochondrial Dna Depletion in HIV-Infected Patients is More Pronounced with Chronic Hepatitis C and Enhanced following Treatment with Pegylated Interferon plus Ribavirin. <i>Antiviral Therapy</i> , <b>2005</b> , 10, 557-561	1.6	5
32	Very late HCV relapse following triple therapy for hepatitis C. <i>Antiviral Therapy</i> , <b>2014</b> , 19, 723-4	1.6	4
31	HIV-2 viral tropism influences CD4+ T cell count regardless of viral load. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 2191-4	5.1	4
30	Estimated extent of cross-resistance to ritonavir-boosted protease inhibitors among protease inhibitors-experienced patients: implications for tipranavir use. <i>AIDS Patient Care and STDs</i> , <b>2005</b> , 19, 67-9	5.8	4
29	Prevalence of drug resistance genotypes causing broad cross-resistance to nucleos(t)ide analogues. <i>Aids</i> , <b>2004</b> , 18, 689-90	3.5	4
28	Higher antiviral activity of antiretroviral regimens including protease inhibitors. <i>Aids</i> , <b>1999</b> , 13, 998-9	3.5	4
27	Hydroxyurea plus didanosine as maintenance therapy after 1 year on highly active antiretroviral therapy. <i>Aids</i> , <b>2000</b> , 14, 207-8	3.5	4
26	The role of hepatitis C virus (HCV) in mitochondrial DNA damage in HIV/HCV-coinfected individuals. <i>Antiviral Therapy</i> , <b>2005</b> , 10 Suppl 2, M109-15	1.6	4
25	Treatment of Hepatitis C in HIV Patients in the New Era of Direct-Acting Antivirals. <i>Current Hepatitis Reports</i> , <b>2013</b> , 12, 269-275		3
24	Need to Face Liver Cirrhosis after HCV Cure with Antivirals. <i>EBioMedicine</i> , <b>2017</b> , 24, 24-25	8.8	3
23	Association between tipranavir plasma levels and virological response in HIV-infected patients. <i>AIDS Research and Human Retroviruses</i> , <b>2008</b> , 24, 389-91	1.6	3
22	Transmission of HIV type 1 through blood transfusion from an antibody-negative/p24 antigen-negative donor. <i>AIDS Research and Human Retroviruses</i> , <b>2003</b> , 19, 447-8	1.6	3
21	Prevalence of the HIV protease mutation N88S causing hypersensitivity to amprenavir. <i>Clinical Infectious Diseases</i> , <b>2002</b> , 34, 1288-9	11.6	3
20	Mitochondrial DNA depletion in HIV-infected patients is more pronounced with chronic hepatitis C and enhanced following treatment with pegylated interferon plus ribavirin. <i>Antiviral Therapy</i> , <b>2005</b> , 10, 557-61	1.6	3
19	Antiretroviral treatment of HIV-2 infection. <i>Future Virology</i> , <b>2017</b> , 12, 461-472	2.4	2
18	Short communication: RNASEL alleles and susceptibility to infection by human retroviruses and hepatitis viruses. <i>AIDS Research and Human Retroviruses</i> , <b>2012</b> , 28, 1259-61	1.6	2

17	Predictive factors of virological success to salvage regimens containing protease inhibitors in HIV-1 infected children. <i>BMC Infectious Diseases</i> , <b>2007</b> , 7, 55	4	2
16	Different viral rebound following discontinuation of antiretroviral therapy in cases of infection with viruses carrying L74V or thymidine-associated mutations. <i>Journal of Clinical Microbiology</i> , <b>2004</b> , 42, 862-87	2.9	2
15	Benefits of hepatitis C cure with antivirals: why test and treat?. <i>Future Microbiology</i> , <b>2019</b> , 14, 425-435	2.9	1
14	Different disease progression rate according to HIV-1 subtype. <i>Future HIV Therapy</i> , <b>2008</b> , 2, 319-322		1
13	Can drug resistance mutations influence the measurement of plasma HIV-RNA by different viral load techniques?. <i>AIDS Patient Care and STDs</i> , <b>2003</b> , 17, 321-4	5.8	1
12	Trends in hospitalizations and deaths in HIV-Infected patients in Spain over two decades. <i>Aids</i> , <b>2021</b> , 36,	3.5	1
11	Hepatitis delta in patients hospitalized in Spain (1997-2018). <i>Aids</i> , <b>2021</b> , 35, 2311-2318	3.5	1
10	Hepatitis C Treatment Outcomes in Persons With HIV and Decompensated Cirrhosis Using a Collaborative Multidisciplinary HIV-Centered Approach. <i>Journal of the International Association of Providers of AIDS Care</i> , <b>2021</b> , 20, 23259582211024771	1.7	0
9	HTLV infection in HCV-antibody positive patients in Spain. <i>AIDS Research and Human Retroviruses</i> , <b>2017</b> , 33, 1013-1017	1.6	
8	Delta hepatitis: new approaches to therapy. <i>Future Virology</i> , <b>2016</b> , 11, 197-205	2.4	
7	Spontaneous hepatitis C virus clearance in one HIV patient with chronic hepatitis C bearing IL28B-CC alleles and detectable plasma HIV-RNA. <i>Aids</i> , <b>2014</b> , 28, 2169-70	3.5	
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1	Current epidemiological status of HIV-2 and HTLV-1 infection in Spain. <i>Medicina Clínica</i> , <b>2021</b> , 156, 290-296		