

# Angelica Corral Garcia Heras

## List of Publications by Citations

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37  
papers

869  
citations

19  
h-index

28  
g-index

37  
ext. papers

952  
ext. citations

6.1  
avg, IF

3.29  
L-index

#	Paper	IF	Citations
37	Plasma levels of atazanavir and the risk of hyperbilirubinemia are predicted by the 3435C-->T polymorphism at the multidrug resistance gene 1. <i>Clinical Infectious Diseases</i> , <b>2006</b> , 42, 291-5	11.6	104
36	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
35	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
34	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
33	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
32	Risk of selecting K65R in antiretroviral-naive HIV-infected individuals with chronic hepatitis B treated with adefovir. <i>Aids</i> , <b>2005</b> , 19, 2036-8	3.5	40
31	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
30	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
29	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
28	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
27	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
26	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
25	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
24	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
23	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
22	Preparation and Characterization of Antimicrobial Films Based on LDPE/Ag Nanoparticles with Potential Uses in Food and Health Industries. <i>Nanomaterials</i> , <b>2018</b> , 8,	5.4	24
21	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

20	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
19	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
18	Short communication high risk of endothelial dysfunction in HIV individuals may result from deregulation of circulating endothelial cells and endothelial progenitor cells. <i>AIDS Research and Human Retroviruses</i> , <b>2012</b> , 28, 656-9	1.6	16
17	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
16	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
15	Higher efavirenz concentrations determine the response to viruses carrying non-nucleoside reverse transcriptase resistance mutations. <i>Aids</i> , <b>2004</b> , 18, 2091-4	3.5	15
14	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
13	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
12	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
11	Photoswitching-Enabled Contrast Enhancement in Light Sheet Fluorescence Microscopy. <i>ACS Photonics</i> , <b>2017</b> , 4, 424-428	6.3	7
10	Fibrous nanocomposites based on EVA40 filled with Cu nanoparticles and their potential antibacterial action. <i>Materials Today Communications</i> , <b>2019</b> , 20, 100581	2.5	7
9	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
8	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
7	Prevalence and impact of HIV-1 protease mutation L76V on lopinavir resistance. <i>Aids</i> , <b>2008</b> , 22, 311-3	3.5	6
6	Prevalence of Novel Lamivudine-Resistant Genotypes (E44D/A, V118I) in Naive and Pretreated HIV-Infected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2000</b> , 25, 95-96	3.1	6
5	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
4	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
3	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

2	Low rate of HIV-1 codon 215 revertants in antiretroviral-experienced patients. <i>Aids</i> , <b>2003</b> , 17, 919-21	3.5	3
1	PCL/collagen blends prepared by solution blow spinning as potential materials for skin regeneration. <i>Journal of Applied Polymer Science</i> , <b>2021</b> , 138, 50493	2.9	2