Charlotte Charpentier

List of Publications by Year in descending order

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201 papers

4,125 citations

33 h-index 51 g-index

217 all docs

217 docs citations

times ranked

217

4928 citing authors

#	Article	IF	CITATIONS
1	Decreasing humoral response among healthcare workers up to 4 months after two doses of BNT162b2 vaccine. Journal of Infection, 2022, 84, 248-288.	3.3	6
2	Alpha (B.1.1.7) and Delta (B.1.617.2 $\hat{a}\in$ AY.40) SARS-CoV-2 variants present strong neutralization decay at M4 post-vaccination and a faster replication rates than D614G (B.1) lineage. Journal of Infection, 2022, 84, 418-467.	3.3	4
3	Efficacy of Severe Acute Respiratory Syndrome Coronavirus-2 Vaccine in Patients With Thoracic Cancer: A Prospective Study Supporting a Third Dose in Patients With Minimal Serologic Response After Two Vaccine Doses. Journal of Thoracic Oncology, 2022, 17, 239-251.	1.1	51
4	Omicron SARS-CoV-2 variant: What we know and what we don't. Anaesthesia, Critical Care & Pain Medicine, 2022, 41, 100998.	1.4	93
5	Vaccine Ab neutralization against Omicron and SARS-CoV-2 variants using neutralization and specific ELISA assays. Journal of Infection, 2022, 84, 834-872.	3.3	5
6	Humoral Response to SARS-CoV-2 mRNA Vaccine in Heart Transplant Recipients up to 4 Months After the Third Vaccine Injection. Journal of Heart and Lung Transplantation, 2022, 41, S277-S278.	0.6	0
7	Human Immunodeficiency Virus–2 (HIV-2): A Summary of the Present Standard of Care and Treatment Options for Individuals Living with HIV-2 in Western Europe. Clinical Infectious Diseases, 2021, 72, 503-509.	5.8	13
8	Influence of gas atmosphere (Ar or He) on the laser powder bed fusion of a Ni-based alloy. Journal of Materials Processing Technology, 2021, 288, 116851.	6.3	33
9	Detection of SARS-CoV-2 N-antigen in blood during acute COVID-19 provides a sensitive new marker and new testing alternatives. Clinical Microbiology and Infection, 2021, 27, 789.e1-789.e5.	6.0	52
10	A Comparison of Cell Activation, Exhaustion, and Expression of HIV Coreceptors and Restriction Factors in HIV-1- and HIV-2-Infected Nonprogressors. AIDS Research and Human Retroviruses, 2021, 37, 214-223.	1.1	3
11	Dolutegravir-based dual maintenance regimens combined with lamivudine/emtricitabine or rilpivirine: risk of virological failure in a real-life setting. Journal of Antimicrobial Chemotherapy, 2021, 77, 196-204.	3.0	11
12	HIV-2 diversity displays two clades within group A with distinct geographical distribution and evolution. Virus Evolution, 2021, 7, veab024.	4.9	5
13	Prevalence of genotypic baseline risk factors for cabotegravir + rilpivirine failure among ARV-naive patients. Journal of Antimicrobial Chemotherapy, 2021, 76, 2983-2987.	3.0	14
14	Evaluation of three extraction-free SARS-CoV-2 RT-PCR assays: A feasible alternative approach with low technical requirements. Journal of Virological Methods, 2021, 291, 114086.	2.1	22
15	HIV-1 non-group M phenotypic susceptibility in vitro to bictegravir and cabotegravir. Journal of Antimicrobial Chemotherapy, 2021, 76, 2306-2309.	3.0	5
16	Impact of the COVID-19 pandemic on the homeless: results from a retrospective closed cohort in France (March–May 2020). Clinical Microbiology and Infection, 2021, 27, 1520.e1-1520.e5.	6.0	12
17	Factors associated with the emergence of integrase resistance mutations in patients failing dual or triple integrase inhibitor-based regimens in a French national survey. Journal of Antimicrobial Chemotherapy, 2021, 76, 2400-2406.	3.0	4
18	Prevalence and factors associated with trichomonas vaginalis infection among female sex workers in Togo, 2017. BMC Infectious Diseases, 2021, 21, 775.	2.9	3

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19	The Delta SARS-CoV-2 variant has a higher viral load than the Beta and the historical variants in nasopharyngeal samples from newly diagnosed COVID-19 patients. Journal of Infection, 2021, 83, e1-e3.	3.3	146
20	Contribution of rapid lateral flow assays from capillary blood specimens to the diagnosis of COVID-19 in symptomatic healthcare workers: a pilot study in a university hospital, Paris, France. Diagnostic Microbiology and Infectious Disease, 2021, 101, 115430.	1.8	0
21	Microelimination or Not? The Changing Epidemiology of Human Immunodeficiency Virus-Hepatitis C Virus Coinfection in France 2012–2018. Clinical Infectious Diseases, 2021, 73, e3266-e3274.	5.8	8
22	In vitro analysis of the replicative capacity and phenotypic susceptibility to integrase inhibitors of HIV-2 mutants with integrase insertions. Journal of Antimicrobial Chemotherapy, 2021, , .	3.0	1
23	Prevalence of hepatitis B and C among female sex workers in Togo, West Africa. PLoS ONE, 2021, 16, e0259891.	2.5	5
24	Surveillance of HIV-1 primary infections in France from 2014 to 2016: toward stable resistance, but higher diversity, clustering and virulence?. Journal of Antimicrobial Chemotherapy, 2020, 75, 183-193.	3.0	8
25	Multimorbidity in Elderly Persons According to the Year of Diagnosis of Human Immunodeficiency Virus Infection: A Cross-sectional Dat'AIDS Cohort Study. Clinical Infectious Diseases, 2020, 71, 2880-2888.	5.8	10
26	Previously unreported emergence of A265V substitution in the integrase gene in association with bictegravir virological failure. International Journal of Antimicrobial Agents, 2020, 56, 106039.	2.5	3
27	Survival among antiretroviral-experienced HIV-2 patients experiencing virologic failure with drug resistance mutations in Cote d'Ivoire West Africa. PLoS ONE, 2020, 15, e0236642.	2.5	1
28	Conventional Dendritic Cells and Slan+ Monocytes During HIV-2 Infection. Frontiers in Immunology, 2020, 11, 1658.	4.8	2
29	Incidence of diabetes in HIV-infected patients treated with first-line integrase strand transfer inhibitors: a French multicentre retrospective study. Journal of Antimicrobial Chemotherapy, 2020, 75, 3344-3348.	3.0	22
30	Frequency of capsid substitutions associated with GS-6207 in vitro resistance in HIV-1 from antiretroviral-naive and -experienced patients. Journal of Antimicrobial Chemotherapy, 2020, 75, 1588-1590.	3.0	29
31	New insights in COVID-19–associated chilblains: A comparative study with chilblain lupus erythematosus. Journal of the American Academy of Dermatology, 2020, 83, 1219-1222.	1.2	36
32	Pharmacovirological analyses of blood and male genital compartment in patients receiving dolutegravir + lamivudine dual therapy as a switch strategy (ANRS 167 LAMIDOL trial). Journal of Antimicrobial Chemotherapy, 2020, 75, 1611-1617.	3.0	9
33	M184V/I does not impact the efficacy of abacavir/lamivudine/dolutegravir use as switch therapy in virologically suppressed patients. Journal of Antimicrobial Chemotherapy, 2020, 75, 1290-1293.	3.0	16
34	Prevalence of doravirine-associated resistance mutations in HIV-1-infected antiretroviral-experienced patients from two large databases in France and Italy. Journal of Antimicrobial Chemotherapy, 2020, 75, 1026-1030.	3.0	20
35	Kaposi sarcoma among people living with <scp>HIV</scp> in the French <scp>DAT</scp> ' <scp>AIDS</scp> cohort between 2010 and 2015. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 1065-1073.	2.4	4
36	Performance evaluation of two SARS-CoV-2 lgG/lgM rapid tests (Covid-Presto and NG-Test) and one lgG automated immunoassay (Abbott). Journal of Clinical Virology, 2020, 132, 104618.	3.1	22

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37	Purifying Selection in Human Immunodeficiency Virus-1 <i>pol</i> Gene in Perinatally Human Immunodeficiency Virus-1-Infected Children Harboring Discordant Immunological Response and Virological Nonresponse to Long-Term Antiretroviral Therapy. Journal of Clinical Medicine Research, 2020, 12, 369-376.	1.2	O
38	PD-1/PD-L1 expression in anal squamous intraepithelial lesions. Oncotarget, 2020, 11, 3582-3589.	1.8	6
39	New resistance mutations to nucleoside reverse transcriptase inhibitors at codon 184 of <scp>HIV</scp> â€I reverse transcriptase (M184L and M184T). Chemical Biology and Drug Design, 2019, 93, 50-59.	3.2	3
40	Short Communication: Extremely Severe CD4 Lymphopenia During HIV-1 Primary Infection. AIDS Research and Human Retroviruses, 2019, 35, 930-933.	1.1	O
41	HIV Infection in North African Patients. AIDS Research and Human Retroviruses, 2019, 35, 628-633.	1.1	1
42	Stable prevalence of transmitted drug resistance mutations and increased circulation of non-B subtypes in antiretroviral-naive chronically HIV-infected patients in 2015/2016 in France. Journal of Antimicrobial Chemotherapy, 2019, 74, 1417-1424.	3.0	12
43	Was Zika introduced to Brazil by participants at the 2013 Beach Soccer World Cup held in Tahiti: A phylogeographical analysis. Travel Medicine and Infectious Disease, 2019, 32, 101512.	3.0	1
44	Prevalence of human papillomavirus, human immunodeficiency virus and other sexually transmitted infections among female sex workers in Togo: a national cross-sectional survey. Clinical Microbiology and Infection, 2019, 25, 1560.e1-1560.e7.	6.0	21
45	Limited HIV-2 reservoirs in central-memory CD4 T-cells associated to CXCR6 co-receptor expression in attenuated HIV-2 infection. PLoS Pathogens, 2019, 15, e1007758.	4.7	8
46	New mechanisms of resistance in virological failure to protease inhibitors: selection of non-described protease, Gag and Gp41 mutations. Journal of Antimicrobial Chemotherapy, 2019, 74, 2019-2023.	3.0	8
47	High predictive efficacy of integrase strand transfer inhibitors in perinatally HIV-1-infected African children in therapeutic failure of first- and second-line antiretroviral drug regimens recommended by the WHO. Journal of Antimicrobial Chemotherapy, 2019, 74, 2030-2038.	3.0	6
48	Occurrence of Extensive Cutaneous Human Papillomavirus Infection After Initiation of Tofacitinib Therapy. JAMA Dermatology, 2019, 155, 629.	4.1	1
49	New insights are game-changers in HIV-2 disease management. Lancet HIV, the, 2019, 6, e214.	4.7	1
50	Resistance to integrase inhibitors: a national study in HIV-1-infected treatment-naive and -experienced patients. Journal of Antimicrobial Chemotherapy, 2019, 74, 1368-1375.	3.0	11
51	HIV-1 protease, Gag and gp41 baseline substitutions associated with virological response to a PI-based regimen. Journal of Antimicrobial Chemotherapy, 2019, 74, 1679-1692.	3.0	8
52	Integrase strand transfer inhibitors and neuropsychiatric adverse events in a large prospective cohort. Journal of Antimicrobial Chemotherapy, 2019, 74, 754-760.	3.0	41
53	Rare occurrence of doravirine resistance-associated mutations in HIV-1-infected treatment-naive patients. Journal of Antimicrobial Chemotherapy, 2019, 74, 614-617.	3.0	23
54	Impact of the mutational load on the virological response to a first-line rilpivirine-based regimen. Journal of Antimicrobial Chemotherapy, 2019, 74, 718-721.	3.0	4

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55	Dolutegravir and lamivudine maintenance therapy in HIV-1 virologically suppressed patients: results of the ANRS 167 trial (LAMIDOL). Journal of Antimicrobial Chemotherapy, 2019, 74, 739-745.	3.0	67
56	A New Mechanism of Resistance of Human Immunodeficiency Virus Type 2 to Integrase Inhibitors: A 5-Amino-Acid Insertion in the Integrase C-Terminal Domain. Clinical Infectious Diseases, 2019, 69, 657-667.	5.8	22
57	Prevalence of Human Papillomavirus, Human Immunodeficiency Virus, and Other Sexually Transmitted Infections Among Men Who Have Sex With Men in Togo: A National Cross-sectional Survey. Clinical Infectious Diseases, 2019, 69, 1019-1026.	5.8	25
58	Use of Combination Systemic-Intratumoral HPV Vaccine to Treat Cutaneous Basaloid Squamous Cell Carcinomas. JAMA Dermatology, 2019, 155, 123.	4.1	2
59	2019 update of the drug resistance mutations in HIV-1. Topics in Antiviral Medicine, 2019, 27, 111-121.	0.1	127
60	Efficiency of HIV-2 cultures from clinical isolates is enhanced after purification by anti-CD44 microbeads. Journal of Virological Methods, 2018, 257, 12-15.	2.1	1
61	Human Immunodeficiency Virus Type 1 Group O Infection in France: Clinical Features and Immunovirological Response to Antiretrovirals. Clinical Infectious Diseases, 2018, 66, 1785-1793.	5.8	4
62	Phenotypic analysis of HIV-1 E157Q integrase polymorphism and impact on virological outcome in patients initiating an integrase inhibitor-based regimen. Journal of Antimicrobial Chemotherapy, 2018, 73, 1039-1044.	3.0	40
63	Emerging resistance mutations in PI-naive patients failing an atazanavir-based regimen (ANRS) Tj ETQq1 1 0.784	-314 rgBT	Overlock 101
64	First-line Raltegravir/Emtricitabine/Tenofovir Combination in Human Immunodeficiency Virus Type 2 (HIV-2) Infection: A Phase 2, Noncomparative Trial (ANRS 159 HIV-2). Clinical Infectious Diseases, 2018, 67, 1161-1167.	5 . 8	23
65	Minority resistant variants are also present in HIV-2-infected antiretroviral-naive patients. Journal of Antimicrobial Chemotherapy, 2018, 73, 1173-1176.	3.0	5
66	High virological suppression regardless of the genotypic susceptibility score after switching to a dolutegravir-based regimen: week 48 results in an observational cohort. Journal of Antimicrobial Chemotherapy, 2018, 73, 1665-1671.	3.0	13
67	No impact of HIV-1 protease minority resistant variants on the virological response to a first-line PI-based regimen containing darunavir or atazanavir. Journal of Antimicrobial Chemotherapy, 2018, 73, 173-176.	3.0	13
68	Evaluation of different analysis pipelines for the detection of HIV-1 minority resistant variants. PLoS ONE, 2018, 13, e0198334.	2.5	9
69	HIV-2 Primary Infection in a French 69-Year-Old Bisexual Man. Open Forum Infectious Diseases, 2018, 5, ofy223.	0.9	2
70	Presence of Human Papillomavirus (HPV) Apolipoprotein B Messenger RNA Editing, Catalytic Polypeptide-Like 3 (APOBEC)–Related Minority Variants in HPV-16 Genomes From Anal and Cervical Samples but Not in HPV-52 and HPV-58. Journal of Infectious Diseases, 2018, 218, 1027-1036.	4.0	10
71	Interest of cytology combined with Xpert [®] <scp>HPV</scp> and Anyplex [®] <scp>II HPV</scp> 28 Detection human papillomavirus (<scp>HPV</scp>) typing: differential profiles of anal and cervical <scp>HPV</scp> lesions in <scp>HIV</scp> â€infected patients on antiretroviral therapy, HIV Medicine, 2018, 19, 698-707.	2,2	3
72	Positive Virological Outcomes of HIV-Infected Patients on Protease Inhibitor-Based Second-Line Regimen in Cambodia: The ANRS 12276 2PICAM Study. Frontiers in Public Health, 2018, 6, 63.	2.7	6

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73	Resistance to HIV Integrase Inhibitors: About R263K and E157Q Mutations. Viruses, 2018, 10, 41.	3.3	27
74	Prevalence and clinical impact of minority resistant variants in patients failing an integrase inhibitor-based regimen by ultra-deep sequencing. Journal of Antimicrobial Chemotherapy, 2018, 73, 2485-2492.	3.0	19
75	Impact of natural polymorphisms of HIV-1 non-group M on genotypic susceptibility to the attachment inhibitor fostemsavir. Journal of Antimicrobial Chemotherapy, 2018, 73, 2716-2720.	3.0	14
76	Impact of Human Immunodeficiency Virus Type 1 Minority Variants on the Virus Response to a Rilpivirine-Based First-line Regimen. Clinical Infectious Diseases, 2018, 66, 1588-1594.	5.8	15
77	Impact of obesity on antiretroviral pharmacokinetics and immuno-virological response in HIV-infected patients: a case–control study. Journal of Antimicrobial Chemotherapy, 2017, 72, dkw527.	3.0	14
78	Budget impact of antiretroviral therapy in a French clinic cohort. Aids, 2017, 31, 1271-1279.	2.2	17
79	Switch as maintenance to elvitegravir/cobicistat/emtricitabine/tenofovir disoproxil fumarate: week 48 results in a clinical cohort. Journal of Antimicrobial Chemotherapy, 2017, 72, 1745-1751.	3.0	11
80	Disparities in <scp>HIV</scp> â€1 transmitted drug resistance detected by ultradeep sequencing between men who have sex with men and heterosexual populations. HIV Medicine, 2017, 18, 696-700.	2.2	9
81	Prevalence of HIV-1 drug resistance in treated patients with viral load >50Âcopies/mL: a 2014 French nationwide study. Journal of Antimicrobial Chemotherapy, 2017, 72, 1769-1773.	3.0	27
82	Mutational Correlates of Virological Failure in Individuals Receiving a WHO-Recommended Tenofovir-Containing First-Line Regimen: An International Collaboration. EBioMedicine, 2017, 18, 225-235.	6.1	28
83	HIV-1 diagnosis with unquantifiable viraemia: don't be naive, look for antiretroviral drugs. Journal of Antimicrobial Chemotherapy, 2017, 72, 630-632.	3.0	2
84	Mutations Located outside the Integrase Gene Can Confer Resistance to HIV-1 Integrase Strand Transfer Inhibitors. MBio, 2017, 8 , .	4.1	71
85	Multicenter comparison of the new Cobas 6800 system with Cobas Ampliprep/Cobas TaqMan and Abbott RealTime for the quantification of HIV, HBV and HCV viral load. Journal of Clinical Virology, 2017, 96, 49-53.	3.1	27
86	HIV-1 DNA ultra-deep sequencing analysis at initiation of the dual therapy dolutegravir + lamivudine in the maintenance DOLULAM pilot study. Journal of Antimicrobial Chemotherapy, 2017, 72, 2831-2836.	3.0	41
87	Prevalence of gag mutations associated with in vitro resistance to capsid inhibitor GS-CA1 in HIV-1 antiretroviral-naive patients. Journal of Antimicrobial Chemotherapy, 2017, 72, 2954-2955.	3.0	26
88	HIV-1 non-group M phenotypic susceptibility to integrase strand transfer inhibitors. Journal of Antimicrobial Chemotherapy, 2017, 72, 2431-2437.	3.0	7
89	Epidemiological Profile of Newly Diagnosed HIV-Infected Patients in Northern Paris: A Retrospective Study. AIDS Research and Human Retroviruses, 2017, 33, 11-16.	1.1	4
90	Diversité génétique des papillomavirus humains. Journal Des Anti-infectieux, 2017, 19, 125-133.	0.1	0

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91	Score for pulmonary tuberculosis in patients with clinical presumption of tuberculosis in a low-prevalence area. International Journal of Tuberculosis and Lung Disease, 2017, 21, 1272-1279.	1.2	4
92	Prevalence of respiratory viruses among adults, by season, age, respiratory tract region and type of medical unit in Paris, France, from 2011 to 2016. PLoS ONE, 2017, 12, e0180888.	2.5	55
93	Usefulness of multiplex PCR methods and respiratory viruses' distribution in children below 15 years old according to age, seasons and clinical units in France: A 3 years retrospective study. PLoS ONE, 2017, 12, e0172809.	2.5	21
94	Foscarnet, zidovudine and dolutegravir combination efficacy and tolerability for late stage HIV salvage therapy: A caseâ€series experience. Journal of Medical Virology, 2016, 88, 1204-1210.	5.0	12
95	Hiv-2 molecular epidemiology. Infection, Genetics and Evolution, 2016, 46, 233-240.	2.3	86
96	Factors associated with virological response to a switch regimen containing maraviroc for antiretroviral-experienced HIV-1-infected patients. Journal of Antimicrobial Chemotherapy, 2016, 71, 2651-2653.	3.0	5
97	HPV 16 in squamous cell carcinoma of 19th century tonsils. Lancet Oncology, The, 2016, 17, e477-e478.	10.7	3
98	Global epidemiology of drug resistance after failure of WHO recommended first-line regimens for adult HIV-1 infection: a multicentre retrospective cohort study. Lancet Infectious Diseases, The, 2016, 16, 565-575.	9.1	217
99	High level of APOBEC3F/3G editing in HIV-2 DNA vif and pol sequences from antiretroviral-naive patients. Aids, 2015, 29, 779-784.	2.2	11
100	Levels of intracellular HIV-DNA in patients with suppressive antiretroviral therapy. Aids, 2015, 29, 1665-1671.	2.2	43
101	Sustained virological failure in Cameroonese patient infected by HIV-1 group N evidenced by sequence-based genotyping assay. Aids, 2015, 29, 1267-1269.	2.2	6
102	Tropism distribution among antiretroviral-naive HIV-2-infected patients. Aids, 2015, 29, 2209-2212.	2.2	6
103	HIV-1 Coreceptor Usage Assessment by Ultra-Deep Pyrosequencing and Response to Maraviroc. PLoS ONE, 2015, 10, e0127816.	2.5	3
104	Politique des unités de réanimation pédiatrique francophones concernant l'admission des adolescents. Anesthésie & Réanimation, 2015, 1, 540-546.	0.1	0
105	Genetic barrier for attachment inhibitor BMS-626529 resistance in HIV-1 B and non-B subtypes. Journal of Antimicrobial Chemotherapy, 2015, 70, 130-135.	3.0	12
106	Tenofovir plasma concentrations related to estimated glomerular filtration rate changes in first-line regimens in African HIV-infected patients: ANRS 12115 DAYANA substudy. Journal of Antimicrobial Chemotherapy, 2015, 70, 1517-1521.	3.0	9
107	Cross-resistance to elvitegravir and dolutegravir in 502 patients failing on raltegravir: a French national study of raltegravir-experienced HIV-1-infected patients. Journal of Antimicrobial Chemotherapy, 2015, 70, 1507-1512.	3.0	52
108	Prevalence of HIV-1 drug resistance among patients failing first-line ART in Monrovia, Liberia: a cross-sectional study. Journal of Antimicrobial Chemotherapy, 2015, 70, 1881-1884.	3.0	14

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109	Mutation V111I in HIV-2 Reverse Transcriptase Increases the Fitness of the Nucleoside Analogue-Resistant K65R and Q151M Viruses. Journal of Virology, 2015, 89, 833-843.	3.4	15
110	Virological failure of patients on maraviroc-based antiretroviral therapy. Journal of Antimicrobial Chemotherapy, 2015, 70, 1858-64.	3.0	7
111	Pharmacokinetics of Dolutegravir in a Premature Neonate after HIV Treatment Intensification during Pregnancy. Antimicrobial Agents and Chemotherapy, 2015, 59, 3660-3662.	3.2	27
112	Highly frequent HIV-1 minority resistant variants at baseline of the ANRS 139 TRIO trial had a limited impact on virological response. Journal of Antimicrobial Chemotherapy, 2015, 70, 2090-2096.	3.0	23
113	Dolutegravir in HIV-2-Infected Patients With Resistant Virus to First-line Integrase Inhibitors From the French Named Patient Program. Clinical Infectious Diseases, 2015, 60, 1521-7.	5.8	30
114	HIV-2EUâ€"Supporting Standardized HIV-2 Drug-Resistance Interpretation in Europe: An Update: Table 1 Clinical Infectious Diseases, 2015, 61, 1346-1347.	5.8	23
115	HIV-1 subtype B-infected MSM may have driven the spread of transmitted resistant strains in France in 2007–12: impact on susceptibility to first-line strategies. Journal of Antimicrobial Chemotherapy, 2015, 70, 2084-2089.	3.0	42
116	Antiretroviral-Experienced HIV-1-Infected Patients Treated with Maraviroc: Factors Associated with Virological Response. AIDS Research and Human Retroviruses, 2015, 31, 475-478.	1.1	2
117	Use of PCR Signal and Therapeutic Drug Monitoring in a Switch Cohort Study to Tenofovir/Emtricitabine/Rilpivirine: A W96 Follow-Up. PLoS ONE, 2015, 10, e0134430.	2.5	4
118	Cenicriviroc, a Novel CCR5 (R5) and CCR2 Antagonist, Shows In Vitro Activity against R5 Tropic HIV-2 Clinical Isolates. PLoS ONE, 2015, 10, e0134904.	2.5	7
119	Pitfalls of antiretroviral drug resistance genotyping of HIV-1 Group M and Group N from Cameroon by sequenced-based assays. Nigerian Medical Journal, 2015, 56, 420.	0.6	1
120	Evaluation of Four Tenofovir-Containing Regimens as First-Line Treatments in Cameroon and Senegal: The Anrs 12115 Dayana Trial. Antiviral Therapy, 2014, 19, 51-59.	1.0	13
121	Less frequent follow-up in routine care than in trials does not impact resistance selection in patients failing DRV/r or ATV/r first line treatment. Journal of the International AIDS Society, 2014, 17, 19744.	3.0	0
122	Change in HIV-1 DNA tropism despite virological success in patients receiving an enfuvirtide-based regimen. Journal of Antimicrobial Chemotherapy, 2014, 69, 2588-2590.	3.0	2
123	Virological outcome at week 48 of three recommended first-line regimens using ultrasensitive viral load and plasma drug assay. Journal of Antimicrobial Chemotherapy, 2014, 69, 2819-2825.	3.0	9
124	Short Communication: Prevalence of HIV-1 Transmitted Drug Resistance in Liberia. AIDS Research and Human Retroviruses, 2014, 30, 863-866.	1.1	7
125	Genotypic resistance profiles of HIV-2-treated patients in West Africa. Aids, 2014, 28, 1161-1169.	2.2	43
126	HIV-2 X4 tropism is associated with lower CD4+ cell count in treatment-experienced patients. Aids, 2014, 28, 2160-2162.	2.2	6

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127	Rilpivirine, emtricitabine and tenofovir resistance in HIV-1-infected rilpivirine-naive patients failing antiretroviral therapy. Journal of Antimicrobial Chemotherapy, 2014, 69, 1086-1089.	3.0	18
128	NRTI-sparing regimens yield higher rates of drug resistance than NRTI-based regimens for HIV-1 treatment. Journal of Global Antimicrobial Resistance, 2014, 2, 103-106.	2.2	1
129	Longitudinal analysis of integrase <scp>N</scp> 155 <scp>H</scp> variants in heavily treated patients failing raltegravirâ€based regimens. HIV Medicine, 2013, 14, 85-91.	2.2	7
130	Update on the Human Immunodeficiency Virus. Médecine Et Maladies Infectieuses, 2013, 43, 177-184.	5.0	9
131	Characterization of CRF56_cpx, a new circulating B/CRF02/G recombinant form identified in MSM in France. Aids, 2013, 27, 2309-2312.	2.2	23
132	Concordance between HIV-2 genotypic coreceptor tropism predictions based on plasma RNA and proviral DNA. Aids, 2013, 27, 292-295.	2.2	7
133	HIV-2EU: Supporting Standardized HIV-2 Drug Resistance Interpretation in Europe. Clinical Infectious Diseases, 2013, 56, 1654-1658.	5.8	31
134	Evolution of the K65R, K103N and M184V/I reverse transcriptase mutations in HIV-1-infected patients experiencing virological failure between 2005 and 2010. Journal of Antimicrobial Chemotherapy, 2013, 68, 2197-8.	3.0	14
135	Prevalence of pre-existing resistance-associated mutations to rilpivirine, emtricitabine and tenofovir in antiretroviral-naive patients infected with B and non-B subtype HIV-1 viruses. Journal of Antimicrobial Chemotherapy, 2013, 68, 1237-1242.	3.0	42
136	Identification of a rare mutation at reverse transcriptase Lys65 (K65E) in HIV-1-infected patients failing on nucleos(t)ide reverse transcriptase inhibitors. Journal of Antimicrobial Chemotherapy, 2013, 68, 2199-2204.	3.0	7
137	Multicenter Quality Control of Hepatitis C Virus Protease Inhibitor Resistance Genotyping. Journal of Clinical Microbiology, 2013, 51, 1428-1433.	3.9	3
138	Role and evolution of viral tropism in patients with advanced HIV disease receiving intensified initial regimen in the ANRS 130 APOLLO trial. Journal of Antimicrobial Chemotherapy, 2013, 68, 690-696.	3.0	13
139	National sentinel surveillance of transmitted drug resistance in antiretroviral-naive chronically HIV-infected patients in France over a decade: 2001-2011. Journal of Antimicrobial Chemotherapy, 2013, 68, 2626-2631.	3.0	41
140	High Rate Of Antiretroviral Drug Resistance Mutations in HIV Type 1-Infected Senegalese Children in Virological Failure on First-Line Treatment According to the World Health Organization Guidelines. AIDS Research and Human Retroviruses, 2013, 29, 242-249.	1.1	33
141	Intensification of Antiretroviral Therapy through Addition of Enfuvirtide in Naive HIV-1-Infected Patients with Severe Immunosuppression Does Not Improve Immunological Response: Results of a Randomized Multicenter Trial (ANRS 130 Apollo). Antimicrobial Agents and Chemotherapy, 2013, 57, 758-765.	3.2	14
142	Impact of gag genetic determinants on virological outcome to boosted lopinavir-containing regimen in HIV-2-infected patients. Aids, 2013, 27, 69-80.	2.2	6
143	In-vitro phenotypic susceptibility of HIV-1 'non-B' integrase inhibitors naive clinical isolates to dolutegravir and raltegravir. Aids, 2013, 27, 2959-2961.	2.2	6
144	Transmitted drug resistance in French HIV-2-infected patients. Aids, 2013, 27, 1671-1674.	2.2	12

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145	Role of Baseline HIV-1 DNA Level in Highly-Experienced Patients Receiving Raltegravir, Etravirine and Darunavir/Ritonavir Regimen (ANRS139 TRIO Trial). PLoS ONE, 2013, 8, e53621.	2.5	6
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