## Stefano Rusconi

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

248 papers

4,746 citations

32 h-index 61 g-index

261 ext. papers

5,842 ext. citations

avg, IF

5.44 L-index

#	Paper	IF	Citations
248	Self-reported Olfactory and Taste Disorders in Patients With Severe Acute Respiratory Coronavirus 2 Infection: A Cross-sectional Study. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 889-890	11.6	754
247	CD4/CD8 ratio normalisation and non-AIDS-related events in individuals with HIV who achieve viral load suppression with antiretroviral therapy: an observational cohort study. <i>Lancet HIV,the</i> , <b>2015</b> , 2, e98	3-7t <b>8</b> 6	172
246	30-day mortality in patients hospitalized with COVID-19 during the first wave of the Italian epidemic: A prospective cohort study. <i>Pharmacological Research</i> , <b>2020</b> , 158, 104931	10.2	140
245	Sitagliptin Treatment at the Time of Hospitalization Was Associated With Reduced Mortality in Patients With Type 2 Diabetes and COVID-19: A Multicenter, Case-Control, Retrospective, Observational Study. <i>Diabetes Care</i> , <b>2020</b> , 43, 2999-3006	14.6	133
244	Compassionate remdesivir treatment of severe Covid-19 pneumonia in intensive care unit (ICU) and Non-ICU patients: Clinical outcome and differences in post-treatment hospitalisation status. <i>Pharmacological Research</i> , <b>2020</b> , 158, 104899	10.2	118
243	Inhibitors of HIV-1 protease: current state of the art 10 years after their introduction. From antiretroviral drugs to antifungal, antibacterial and antitumor agents based on aspartic protease inhibitors. <i>Current Medicinal Chemistry</i> , <b>2007</b> , 14, 2734-48	4.3	115
242	Cytomegalovirus coinfection is associated with an increased risk of severe non-AIDS-defining events in a large cohort of HIV-infected patients. <i>Journal of Infectious Diseases</i> , <b>2015</b> , 211, 178-86	7	114
241	Clinical outcome and predictive factors of failure of highly active antiretroviral therapy in antiretroviral-experienced patients in advanced stages of HIV-1 infection. <i>Aids</i> , <b>1998</b> , 12, 1631-7	3.5	110
240	Development and validation of a risk score for chronic kidney disease in HIV infection using prospective cohort data from the D:A:D study. <i>PLoS Medicine</i> , <b>2015</b> , 12, e1001809	11.6	107
239	A novel methodology for large-scale phylogeny partition. <i>Nature Communications</i> , <b>2011</b> , 2, 321	17.4	93
238	Genomic characterization and phylogenetic analysis of SARS-COV-2 in Italy. <i>Journal of Medical Virology</i> , <b>2020</b> , 92, 1637-1640	19.7	90
237	Susceptibility to PNU-140690 (Tipranavir) of human immunodeficiency virus type 1 isolates derived from patients with multidrug resistance to other protease inhibitors. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2000</b> , 44, 1328-32	5.9	88
236	Acute and long-term disruption of glycometabolic control after SARS-CoV-2 infection. <i>Nature Metabolism</i> , <b>2021</b> , 3, 774-785	14.6	78
235	Therapeutic immunization with HIV-1 Tat reduces immune activation and loss of regulatory T-cells and improves immune function in subjects on HAART. <i>PLoS ONE</i> , <b>2010</b> , 5, e13540	3.7	73
234	Cardiovascular risk and dyslipidemia among persons living with HIV: a review. <i>BMC Infectious Diseases</i> , <b>2017</b> , 17, 551	4	71
233	An update in the development of HIV entry inhibitors. <i>Current Topics in Medicinal Chemistry</i> , <b>2007</b> , 7, 1273-89	3	56
232	Treatment simplification to atazanavir/ritonavir + lamivudine versus maintenance of atazanavir/ritonavir + two NRTIs in virologically suppressed HIV-1-infected patients: 48 week results from a randomized trial (ATLAS-M). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2017</b> , 72, 1163-1171	5.1	56

231	Weight Gain: A Possible Side Effect of All Antiretrovirals. <i>Open Forum Infectious Diseases</i> , <b>2017</b> , 4, ofx2	39 <u>í</u>	55
230	Association of Toll-like receptor 7 variants with life-threatening COVID-19 disease in males: findings from a nested case-control study. <i>ELife</i> , <b>2021</b> , 10,	8.9	51
229	Vpr and HIV-1 disease progression: R77Q mutation is associated with long-term control of HIV-1 infection in different groups of patients. <i>Aids</i> , <b>2006</b> , 20, 567-74	3.5	49
228	Phosph(on)ate as a zinc-binding group in metalloenzyme inhibitors: X-ray crystal structure of the antiviral drug foscarnet complexed to human carbonic anhydrase I. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2007</b> , 17, 2210-5	2.9	45
227	CD4 cell counts at the third month of HAART may predict clinical failure. Aids, 1999, 13, 1669-76	3.5	43
226	Discontinuation of treatment and adverse events in an Italian cohort of patients on dolutegravir. <i>Aids</i> , <b>2017</b> , 31, 455-457	3.5	41
225	Darunavir does not prevent SARS-CoV-2 infection in HIV patients. <i>Pharmacological Research</i> , <b>2020</b> , 157, 104826	10.2	40
224	Projections of non-communicable disease and health care costs among HIV-positive persons in Italy and the U.S.A.: A modelling study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186638	3.7	40
223	Expression of CD38 on CD8 T cells predicts maintenance of high viraemia in HAART-treated HIV-1-infected children. Highly active antiretroviral therapy. <i>Lancet, The</i> , <b>1998</b> , 352, 1905-6	40	38
222	Self-Reported Symptoms of SARS-CoV-2 Infection in a Nonhospitalized Population in Italy: Cross-Sectional Study of the EPICOVID19 Web-Based Survey. <i>JMIR Public Health and Surveillance</i> , <b>2020</b> , 6, e21866	11.4	38
221	A dual regimen of ritonavir/darunavir plus dolutegravir for rescue or simplification of rescue therapy: 48 weeks Observational data. <i>BMC Infectious Diseases</i> , <b>2017</b> , 17, 658	4	37
220	Differential disappearance of inhibitory natural killer cell receptors during HAART and possible impairment of HIV-1-specific CD8 cytotoxic T lymphocytes. <i>Aids</i> , <b>2001</b> , 15, 965-74	3.5	37
219	Impact of the M184V Resistance Mutation on Virological Efficacy and Durability of Lamivudine-Based Dual Antiretroviral Regimens as Maintenance Therapy in Individuals With Suppressed HIV-1 RNA: A Cohort Study. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, ofy113	1	34
218	Rules-based HIV-1 genotypic resistance interpretation systems predict 8 week and 24 week virological antiretroviral treatment outcome and benefit from drug potency weighting. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2009</b> , 64, 616-24	5.1	33
217	Discontinuation of Initial Antiretroviral Therapy in Clinical Practice: Moving Toward Individualized Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2016</b> , 71, 263-71	3.1	33
216	Efficacy and tolerability of dolutegravir and two nucleos(t)ide reverse transcriptase inhibitors in HIV-1-positive, virologically suppressed patients. <i>Aids</i> , <b>2017</b> , 31, 457-459	3.5	32
215	Maraviroc as intensification strategy in HIV-1 positive patients with deficient immunological response: an Italian randomized clinical trial. <i>PLoS ONE</i> , <b>2013</b> , 8, e80157	3.7	31
214	New advances in HIV entry inhibitors development. <i>Current Drug Targets Infectious Disorders</i> , <b>2004</b> , 4, 339-55		31

213	Novel antiretroviral drugs and renal function monitoring of HIV patients. AIDS Reviews, 2014, 16, 144-5	11.5	29
212	Efficacy and safety of a switch to unboosted atazanavir in combination with nucleoside analogues in HIV-1-infected patients with virological suppression under antiretroviral therapy. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 2372-8	5.1	28
211	Combination of CCR5 and CXCR4 inhibitors in therapy of human immunodeficiency virus type 1 infection: in vitro studies of mixed virus infections. <i>Journal of Virology</i> , <b>2000</b> , 74, 9328-32	6.6	28
210	Dolutegravir Plus Rilpivirine as a Switch Option in cART-Experienced Patients: 96-Week Data. <i>Annals of Pharmacotherapy</i> , <b>2018</b> , 52, 740-746	2.9	27
209	Increased risk of virologic failure to the first antiretroviral regimen in HIV-infected migrants compared to natives: data from the ICONA cohort. <i>Clinical Microbiology and Infection</i> , <b>2016</b> , 22, 288.e1-8	<b>3</b> 9·5	27
208	Efficacy and safety of rilpivirine in treatment-naive, HIV-1-infected patients with hepatitis B virus/hepatitis C virus coinfection enrolled in the Phase III randomized, double-blind ECHO and THRIVE trials. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2012</b> , 67, 2020-8	5.1	27
207	Effectiveness of dolutegravir-based regimens as either first-line or switch antiretroviral therapy: data from the Icona cohort. <i>Journal of the International AIDS Society</i> , <b>2019</b> , 22, e25227	5.4	24
206	Processivity and drug-dependence of HIV-1 protease. <i>Aids</i> , <b>2003</b> , 17, 663-671	3.5	24
205	Renal complications in HIV disease: between present and future. <i>AIDS Reviews</i> , <b>2012</b> , 14, 37-53	1.5	24
204	Efficacy and tolerability of lamivudine plus dolutegravir as a switch strategy in a multicentre cohort of patients with suppressed HIV-1 replication. <i>HIV Medicine</i> , <b>2018</b> , 19, 452	2.7	23
203	Carbonic anhydrase inhibitors. Interaction of isozymes I, II, IV, V, and IX with phosphates, carbamoyl phosphate, and the phosphonate antiviral drug foscarnet. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2004</b> , 14, 5763-7	2.9	23
202	Circulating endothelial progenitors are increased in COVID-19 patients and correlate with SARS-CoV-2 RNA in severe cases. <i>Journal of Thrombosis and Haemostasis</i> , <b>2020</b> , 18, 2744-2750	15.4	23
201	A comparison between two dolutegravir-based two-drug regimens as switch strategies in a multicentre cohort of HIV-1-infected patients. <i>Antiviral Therapy</i> , <b>2019</b> , 24, 63-67	1.6	23
200	Failure to eradicate HIV despite fully successful HAART initiated in the first days of life. <i>Journal of Pediatrics</i> , <b>2006</b> , 148, 389-91	3.6	22
199	Long-term data on the efficacy and tolerability of lamivudine plus dolutegravir as a switch strategy in a multi-centre cohort of HIV-1-infected, virologically suppressed patients. <i>International Journal of Antimicrobial Agents</i> , <b>2019</b> , 54, 728-734	14.3	21
198	Evolution of transmitted HIV-1 drug resistance and viral subtypes circulation in Italy from 2006 to 2016. <i>HIV Medicine</i> , <b>2018</b> , 19, 619-628	2.7	21
197	Improvement of lipid profile after switching from efavirenz or ritonavir-boosted protease inhibitors to rilpivirine or once-daily integrase inhibitors: results from a large observational cohort study (SCOLTA). <i>BMC Infectious Diseases</i> , <b>2018</b> , 18, 357	4	21
196	Prevalence of Transmitted Nucleoside Analogue-Resistant HIV-1 Strains and Pre-Existing Mutations in Pol Reverse Transcriptase and Protease Region: Outcome after Treatment in Recently Infected Individuals. Antiviral Therapy. 2000, 5, 7-14	1.6	21

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195	Reversible diabetes in patient with AIDS-related Kaposi@sarcoma treated with interferon alpha-2a. <i>Lancet, The</i> , <b>1995</b> , 345, 1438-9	40	20
194	Atazanavir/ritonavir with lamivudine as maintenance therapy in virologically suppressed HIV-infected patients: 96 week outcomes of a randomized trial. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 1955-1964	5.1	20
193	Simplification to atazanavir/ritonavir monotherapy for HIV-1 treated individuals on virological suppression: 48-week efficacy and safety results. <i>Aids</i> , <b>2014</b> , 28, 2269-79	3.5	19
192	The feature of Metabolic Syndrome in HIV naive patients is not the same of those treated: results from a prospective study. <i>Biomedicine and Pharmacotherapy</i> , <b>2012</b> , 66, 348-53	7.5	19
191	Declining incidence of AIDS and increasing prevalence of AIDS presenters among AIDS patients in Italy. European Journal of Clinical Microbiology and Infectious Diseases, <b>2003</b> , 22, 663-9	5.3	19
190	Inhibition of human immunodeficiency virus type 1 replication in cytokine-stimulated monocytes/macrophages by combination therapy. <i>Journal of Infectious Diseases</i> , <b>1994</b> , 170, 1361-6	7	19
189	Human-to-Cat SARS-CoV-2 Transmission: Case Report and Full-Genome Sequencing from an Infected Pet and Its Owner in Northern Italy. <i>Pathogens</i> , <b>2021</b> , 10,	4.5	19
188	Immediate Versus Deferred Switching From a Boosted Protease Inhibitor-based Regimen to a Dolutegravir-based Regimen in Virologically Suppressed Patients With High Cardiovascular Risk or Age BO Years: Final 96-Week Results of the NEATO22 Study. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 68, 597-60	11.6 )6	18
187	Inhibitors of HIV-1 protease: 10 years after. Expert Opinion on Therapeutic Patents, 2006, 16, 1067-1091	6.8	18
186	Human cytomegalovirus double resistance in a donor-positive/recipient-negative lung transplant patient with an impaired CD4-mediated specific immune response. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2004</b> , 53, 536-9	5.1	18
185	Long-term efficacy of dolutegravir in treatment-experienced subjects failing therapy with HIV-1 integrase strand inhibitor-resistant virus. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 177-182	5.1	18
184	Efficacy and safety of switching to dolutegravir plus emtricitabine/tenofovir disoproxil fumarate (TDF) or elvitegravir/cobicistat/emtricitabine/TDF in virologically suppressed HIV-infected patients in clinical practice: results from a multicentre, observational study. HIV Medicine, 2019, 20, 164-168	2.7	18
183	Durability of first-line regimens including integrase strand transfer inhibitors (INSTIs): data from a real-life setting. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 1363-1367	5.1	17
182	Symmetric ambulatory arterial stiffness index and 24-h pulse pressure in HIV infection: results of a nationwide cross-sectional study. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 560-7; discussion 567	1.9	17
181	Early administration of lopinavir/ritonavir plus hydroxychloroquine does not alter the clinical course of SARS-CoV-2 infection: A retrospective cohort study. <i>Journal of Medical Virology</i> , <b>2021</b> , 93, 142	:1 <sup>-9:</sup> 727	7 <sup>17</sup>
180	Switching to dual/monotherapy determines an increase in CD8+ in HIV-infected individuals: an observational cohort study. <i>BMC Medicine</i> , <b>2018</b> , 16, 79	11.4	16
179	Effects of intermittent IL-2 alone or with peri-cycle antiretroviral therapy in early HIV infection: the STALWART study. <i>PLoS ONE</i> , <b>2010</b> , 5, e9334	3.7	16
178	Combined tipranavir and enfuvirtide use associated with higher plasma tipranavir concentrations but not with increased hepatotoxicity: sub-analysis from RESIST. <i>Aids</i> , <b>2007</b> , 21, 1977-80	3.5	16

177	Abacavir hypersensitivity reaction after switching from the twice-daily to the once-daily formulation. <i>AIDS Patient Care and STDs</i> , <b>2007</b> , 21, 1-3	5.8	16
176	Analysis of protease inhibitor combinations in vitro: activity of lopinavir, amprenavir and tipranavir against HIV type 1 wild-type and drug-resistant isolates. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2004</b> , 53, 464-8	5.1	16
175	Tracheoesophageal fistula in an HIV-1-positive man due to dual infection of Candida albicans and cytomegalovirus. <i>Chest</i> , <b>1994</b> , 106, 284-5	5.3	16
174	Factors associated with hospital admission for COVID-19 in HIV patients. <i>Aids</i> , <b>2020</b> , 34, 1983-1985	3.5	16
173	Safety and tolerability of Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Disoproxil fumarate in a real life setting: Data from surveillance cohort long-term toxicity antiretrovirals/antivirals (SCOLTA) project. <i>PLoS ONE</i> , <b>2017</b> , 12, e0179254	3.7	15
172	Longitudinal analysis of HIV-1 coreceptor tropism by single and triplicate HIV-1 RNA and DNA sequencing in patients undergoing successful first-line antiretroviral therapy. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 735-41	5.1	15
171	The role of baseline HIV-1 RNA, drug resistance, and regimen type as determinants of response to first-line antiretroviral therapy. <i>Journal of Medical Virology</i> , <b>2014</b> , 86, 1648-55	19.7	15
170	Clinical and epidemiological features of HIV/AIDS infection among migrants at first access to healthcare services as compared to Italian patients in Italy: a retrospective multicentre study, 2000-2010. <i>Infection</i> , <b>2014</b> , 42, 859-67	5.8	15
169	Salvage therapy or simplification of salvage regimens with dolutegravir plus ritonavir-boosted darunavir dual therapy in highly cART-experienced subjects: an Italian cohort. <i>Antiviral Therapy</i> , <b>2017</b> , 22, 257-262	1.6	15
168	Successful pharmacogenetics-based optimization of unboosted atazanavir plasma exposure in HIV-positive patients: a randomized, controlled, pilot study (the REYAGEN study). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 3096-9	5.1	14
167	Comparative evaluation of seven resistance interpretation algorithms and their derived genotypic inhibitory quotients for the prediction of 48 week virological response to darunavir-based salvage regimens. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 192-200	5.1	14
166	Cutaneous infection caused by Mycobacterium gordonae in a human immunodeficiency virus-infected patient receiving antimycobacterial treatment. <i>Clinical Infectious Diseases</i> , <b>1997</b> , 25, 1490	11.6	14
165	Description of a "trans-Saharan" strain of human T-lymphotropic virus type 1 in West Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2008</b> , 47, 269-73	3.1	14
164	Impact of social determinants on antiretroviral therapy access and outcomes entering the era of universal treatment for people living with HIV in Italy. <i>BMC Public Health</i> , <b>2018</b> , 18, 870	4.1	13
163	Efficacy and safety of dolutegravir-based regimens in advanced HIV-infected naWe patients: results from a multicenter cohort study. <i>Antiviral Research</i> , <b>2019</b> , 169, 104552	10.8	13
162	Simplification to atazanavir/ritonavir+lamivudine in virologically suppressed HIV-infected patients: 24-weeks interim analysis from ATLAS-M trial. <i>Journal of the International AIDS Society</i> , <b>2014</b> , 17, 19808	5.4	13
161	Low expression of inhibitory natural killer receptors in CD8 cytotoxic T lymphocytes in long-term non-progressor HIV-1-infected patients. <i>Aids</i> , <b>2003</b> , 17, 257-60	3.5	13
160	HIV-1 protease inhibitors in development. Expert Opinion on Investigational Drugs, 2002, 11, 387-95	5.9	12

159	Serum 2050 ©oligoadenylate synthetase levels and clinical response to interferon-beta therapy in women with genital human papillomavirus infection. <i>Journal of Infectious Diseases</i> , <b>1994</b> , 169, 1112-5	7	12
158	Durability of dolutegravir plus boosted darunavir as salvage or simplification of salvage regimens in HIV-1 infected, highly treatment-experienced subjects. <i>HIV Clinical Trials</i> , <b>2018</b> , 19, 242-248		12
157	In vitro evolution of the human immunodeficiency virus type 1 gag-protease region and maintenance of reverse transcriptase resistance following prolonged drug exposure. <i>Journal of Clinical Microbiology</i> , <b>2001</b> , 39, 1124-9	9.7	11
156	A genotypic analysis of patients receiving Zidovudine with either Lamivudine, Didanosine or Zalcitabine dual therapy using the LiPA point mutation assay to detect genotypic variation at codons 41, 69, 70, 74, 184 and 215. <i>Journal of Clinical Virology</i> , <b>2000</b> , 19, 135-42	14.5	11
155	Relapse of Kaposi@Sarcoma and HHV-8 viremia in an HIV-infected patient switching from protease inhibitor to integrase inhibitor-based antiretroviral therapy. <i>Journal of Clinical Virology</i> , <b>2016</b> , 74, 75-7	14.5	10
154	Safety of statin therapy in HIV/hepatitis C virus-coinfected patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2007</b> , 46, 258-60	3.1	10
153	Unusual codon 69 insertions: influence on human immunodeficiency virus type 1 reverse transcriptase drug susceptibility. <i>Journal of Clinical Virology</i> , <b>2004</b> , 29, 27-32	14.5	10
152	First-line antiretroviral therapy with efavirenz plus tenofovir disiproxil fumarate/emtricitabine or rilpivirine plus tenofovir disiproxil fumarate/emtricitabine: a durability comparison. <i>HIV Medicine</i> , <b>2018</b> , 19, 475	2.7	10
151	Persisting HIV-1 Replication Triggered by Acute Hepatitis a Virus Infection. <i>Antiviral Therapy</i> , <b>2000</b> , 5, 15-17	1.6	10
150	Virological Success of Lopinavir/Ritonavir Salvage Regimen is Affected by an Increasing Number of Lopinavir/Ritonavir-Related Mutations. <i>Antiviral Therapy</i> , <b>2003</b> , 8, 209-214	1.6	10
149	Efficacy and tolerability of switching to a dual therapy with darunavir/ritonavir plus raltegravir in HIV-infected patients with HIV-1 RNA B0[tp/mL. <i>Infection</i> , <b>2017</b> , 45, 521-528	5.8	9
148	Effect of Legal Status on the Early Treatment Outcomes of Migrants Beginning Combined Antiretroviral Therapy at an Outpatient Clinic in Milan, Italy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2017</b> , 75, 315-321	3.1	9
147	Triglyceride/HDL ratio and its impact on the risk of diabetes mellitus development during ART. Journal of Antimicrobial Chemotherapy, <b>2016</b> , 71, 2663-9	5.1	9
146	Dolutegravir (DTG)-containing regimens after receiving raltegravir (RAL) or elvitegravir (EVG): Durability and virological response in a large Italian HIV drug resistance network (ARCA). <i>Journal of Clinical Virology</i> , <b>2018</b> , 105, 112-117	14.5	9
145	The problem of renal function monitoring in patients treated with the novel antiretroviral drugs. <i>HIV Clinical Trials</i> , <b>2014</b> , 15, 87-91		9
144	Factors associated with virological success with raltegravir-containing regimens and prevalence of raltegravir-resistance-associated mutations at failure in the ARCA database. <i>Clinical Microbiology and Infection</i> , <b>2013</b> , 19, 936-42	9.5	9
143	Prevalence and risk determinants of HIV-1 and HIV-2 infections in pregnant women in Bissau. <i>Journal of Infection</i> , <b>2010</b> , 61, 391-8	18.9	9
142	Successful rescue therapy with Raltegravir (MK-0518) and Etravirine (TMC125) in an hiv-infected patient failing all four classes of antiretroviral drugs. <i>AIDS Patient Care and STDs</i> , <b>2008</b> , 22, 355-7	5.8	9

141	Quantitative evaluation of the recombinant HIV-1 phenotype to protease inhibitors by a single-step strategy. <i>Aids</i> , <b>2000</b> , 14, 1101-10	3.5	9
140	Evidence of stavudine-related phenotypic resistance among zidovudine-pretreated HIV-1-infected subjects receiving a therapeutic regimen of stavudine plus lamivudine. <i>Journal of Acquired Immune Deficiency Syndromes</i> , <b>1999</b> , 22, 101-3		9
139	Altered signaling lymphocytic activation molecule (SLAM) expression in HIV infection and redirection of HIV-specific responses via SLAM triggering. <i>Clinical Immunology</i> , <b>1999</b> , 92, 276-84	9	9
138	Switch to maraviroc with darunavir/r, both QD, in patients with suppressed HIV-1 was well tolerated but virologically inferior to standard antiretroviral therapy: 48-week results of a randomized trial. <i>PLoS ONE</i> , <b>2017</b> , 12, e0187393	3.7	9
137	No evidence of a higher risk of progression to AIDS in patients with HIV-1-related severe thrombocytopenia. <i>Journal of Acquired Immune Deficiency Syndromes</i> , <b>1996</b> , 12, 268-75		9
136	Simplification of Protease Inhibitor-Containing Regimens with Efavirenz, Nevirapine or Abacavir: Safety and Efficacy Outcomes. <i>Antiviral Therapy</i> , <b>2003</b> , 8, 27-35	1.6	9
135	Circulating microRNAs in Sera Correlate with Soluble Biomarkers of Immune Activation but Do Not Predict Mortality in ART Treated Individuals with HIV-1 Infection: A Case Control Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139981	3.7	8
134	Safety and therapeutic efficacy of the switch to maraviroc+darunavir/ritonavir in HIV/HCV coinfected patients: initial results from GUSTA study. <i>Journal of the International AIDS Society</i> , <b>2014</b> , 17, 19818	5.4	8
133	Switch to dolutegravir and unboosted atazanavir in HIV-1 infected patients with undetectable viral load and long exposure to antiretroviral therapy. <i>Aids</i> , <b>2019</b> , 33, 1256-1260	3.5	8
132	Incidence and progression to cirrhosis of new hepatitis C virus infections in persons living with human immunodeficiency virus. <i>Clinical Microbiology and Infection</i> , <b>2017</b> , 23, 267.e1-267.e4	9.5	7
131	Survival in HIV-infected patients with lymphoma according to the choice of antiretroviral treatment: an observational multicentre study. <i>HIV Medicine</i> , <b>2018</b> , 19, 523	2.7	7
130	Clinical and genetic determinants of nevirapine plasma trough concentration. <i>SAGE Open Medicine</i> , <b>2018</b> , 6, 2050312118780861	2.4	7
129	Clinical and genetic factors associated with kidney tubular dysfunction in a real-life single centre cohort of HIV-positive patients. <i>BMC Infectious Diseases</i> , <b>2017</b> , 17, 396	4	7
128	Prognostic Value of the Fibrosis-4 Index in Human Immunodeficiency Virus Type-1 Infected Patients Initiating Antiretroviral Therapy with or without Hepatitis C Virus. <i>PLoS ONE</i> , <b>2015</b> , 10, e0140877	3.7	7
127	Genotypic determination of HIV tropism in a cohort of patients perinatally infected with HIV-1 and exposed to antiretroviral therapy. <i>HIV Clinical Trials</i> , <b>2014</b> , 15, 45-50		7
126	Italian consensus statement on management of HIV-infected individuals with advanced disease naWe to antiretroviral therapy. <i>Infection</i> , <b>2009</b> , 37, 270-82	5.8	7
125	Novel inhibitors of the early steps of the HIV-1 life cycle. <i>Expert Opinion on Investigational Drugs</i> , <b>2007</b> , 16, 11-23	5.9	7
124	PD-1 blockade counteracts post-COVID-19 immune abnormalities and stimulates the anti-SARS-CoV-2 immune response. <i>JCI Insight</i> , <b>2021</b> ,	9.9	7

123	Cohort profile: The Observational cohort for the study of DOlutegravir in Antiretroviral Combination REgimens (ODOACRE). <i>BMJ Open</i> , <b>2019</b> , 9, e029960	3	7
122	Pre-ART HIV-1 DNA in CD4+ T cells correlates with baseline viro-immunological status and outcome in patients under first-line ART. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 3460-3470	5.1	7
121	Correlation between inner retinal layer thickness and cognitive function in HIV: new insights from an exploratory study. <i>Aids</i> , <b>2018</b> , 32, 1485-1490	3.5	7
120	Cross-sectional study of community serostatus to highlight undiagnosed HIV infections with oral fluid HIV-1/2 rapid test in non-conventional settings. <i>New Microbiologica</i> , <b>2013</b> , 36, 121-32	1.1	7
119	A prospective randomized trial on abacavir/lamivudine plus darunavir/ritonavir or raltegravir in HIV-positive drug-naMe patients with CD4. <i>PLoS ONE</i> , <b>2019</b> , 14, e0222650	3.7	6
118	The crosstalk between antiretrovirals pharmacology and HIV drug resistance. <i>Expert Review of Clinical Pharmacology</i> , <b>2020</b> , 13, 739-760	3.8	6
117	Prevalence of acquired resistance mutations in a large cohort of perinatally infected HIV-1 patients. <i>Clinical Microbiology and Infection</i> , <b>2019</b> , 25, 1443-1446	9.5	6
116	Evolution of HIV-1 tropism at quasispecies level after 5 years of combination antiretroviral therapy in patients always suppressed or experiencing episodes of virological failure. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 3085-94	5.1	6
115	Prevalence of mutations and determinants of genotypic resistance to etravirine (TMC125) in a large Italian resistance database (ARCA). <i>HIV Medicine</i> , <b>2010</b> , 11, 530-4	2.7	6
114	Treatment response to ritonavir-boosted tipranavir versus ritonavir-boosted lopinavir in HIV-1 patients with higher lopinavir mutation scores. <i>Aids</i> , <b>2007</b> , 21, 2245-8	3.5	6
113	Overlooked cases of HIV infection: An Italian tale of missed diagnostic opportunities. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 73, 30-35	3.9	6
112	European AIDS Clinical Society Standard of Care meeting on HIV and related coinfections: The Rome Statements. <i>HIV Medicine</i> , <b>2016</b> , 17, 445-52	2.7	6
111	State of the Art of Dual Therapy in 2015. AIDS Reviews, 2015, 17, 127-34	1.5	6
110	An update on integrase inhibitors: new opportunities for a personalized therapy? The NEXTaim Project. <i>New Microbiologica</i> , <b>2015</b> , 38, 443-90	1.1	6
109	Efficacy, safety and pharmacokinetics of atazanavir (200mg twice daily) plus raltegravir (400mg twice daily) dual regimen in the clinical setting. <i>Journal of Clinical Virology</i> , <b>2017</b> , 87, 30-36	14.5	5
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107	Durability of INI-containing regimens after switching from PI-containing regimens: a single-centre cohort of drug-experienced HIV-infected subjects. <i>Drug Design, Development and Therapy</i> , <b>2019</b> , 13, 227	<del>1-2</del> 28	<b>2</b> <sup>5</sup>
106	No impact of previous NRTIs resistance in HIV positive patients switched to DTG+2NRTIs under virological control: Time of viral suppression makes the difference. <i>Antiviral Research</i> , <b>2019</b> , 172, 104635	10.8	5

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104	New macrocyclic amines showing activity as HIV entry inhibitors against wild type and multi-drug resistant viruses. <i>Molecules</i> , <b>2009</b> , 14, 1927-37	4.8	5
103	Efficacy and resistance of recently developed non-nucleoside reverse transcriptase inhibitors for HIV-1. <i>HIV Therapy</i> , <b>2009</b> , 3, 63-77		5
102	Immunovirological outcomes in 70 HIV-1-infected patients who switched to lopinavir/ritonavir after failing at least one protease inhibitor-containing regimen: a retrospective cohort study. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2003</b> , 51, 171-4	5.1	5
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100	Enhanced Immunological Recovery With Early Start of Antiretroviral Therapy During Acute or Early HIV Infection-Results of Italian Network of ACuTe HIV InfectiON (INACTION) Retrospective Study. <i>Pathogens and Immunity</i> , <b>2020</b> , 5, 8-33	4.9	5
99	Evaluation of HIV Transmission Clusters among Natives and Foreigners Living in Italy. <i>Viruses</i> , <b>2020</b> , 12,	6.2	5
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71	Common, low-frequency, rare, and ultra-rare coding variants contribute to COVID-19 severity. <i>Human Genetics</i> , <b>2021</b> , 141, 147	6.3	3
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16	Tipranavir. <i>Drugs</i> , <b>2003</b> , 63, 1619-20	12.1	

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14	Serious heart involvement with central nervous system impairment in bilateral pnemonia due to Mycoplasma pneumoniae. <i>Clinical Microbiology Newsletter</i> , <b>1996</b> , 18, 182-183	1.1
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12	Has COVID-19 changed the approach to HIV diagnosis?: A multicentric Italian experience. <i>Medicine</i> (United States), <b>2021</b> , 100, e27418	1.8
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10	Natural History of HIV Infection <b>2003</b> , 35-46	
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7	Use of quantitative ultrasound as bone mineral density evaluation in an Italian female population living with HIV: A real-life experience. <i>Journal of Women and Aging</i> , <b>2019</b> , 31, 176-188	1.4
6	11th European AIDS Conference, Madrid, Spain, 24-27 October 2007. <i>Journal of HIV Therapy</i> , <b>2007</b> , 12, 102-4	
5	Research news in clinical context Sexually Transmitted Infections, 2022, 98, 237-238	2.8
4	A prospective randomized trial on abacavir/lamivudine plus darunavir/ritonavir or raltegravir in HIV-positive drug-naNe patients with CD4 <b>2019</b> , 14, e0222650	
3	A prospective randomized trial on abacavir/lamivudine plus darunavir/ritonavir or raltegravir in HIV-positive drug-naNe patients with CD4 <b>2019</b> , 14, e0222650	
2	A prospective randomized trial on abacavir/lamivudine plus darunavir/ritonavir or raltegravir in HIV-positive drug-naMe patients with CD4 <b>2019</b> , 14, e0222650	
1	A prospective randomized trial on abacavir/lamivudine plus darunavir/ritonavir or raltegravir in HIV-positive drug-naNe patients with CD4 <b>2019</b> , 14, e0222650	