Massimiliano Fabbiani

List of Publications by Year in descending order

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105 papers 2,346 citations

201674 27 h-index 254184 43 g-index

109 all docs

109 does citations

109 times ranked 4472 citing authors

#	Article	IF	CITATIONS
1	Efavirenz associated with cognitive disorders in otherwise asymptomatic HIV-infected patients. Neurology, 2011, 76, 1403-1409.	1.1	217
2	Extremely potent human monoclonal antibodies from COVID-19 convalescent patients. Cell, 2021, 184, 1821-1835.e16.	28.9	180
3	Cardiovascular risk factors and carotid intimaâ€media thickness are associated with lower cognitive performance in <scp>HIV</scp> â€infected patients. HIV Medicine, 2013, 14, 136-144.	2.2	77
4	Predictors of first-line antiretroviral therapy discontinuation due to drug-related adverse events in HIV-infected patients: a retrospective cohort study. BMC Infectious Diseases, 2012, 12, 296.	2.9	73
5	Pharmacokinetic variability of antiretroviral drugs and correlation with virological outcome: 2 years of experience in routine clinical practice. Journal of Antimicrobial Chemotherapy, 2009, 64, 109-117.	3.0	71
6	The NLRP3 Inflammasome Is Upregulated in HIV-Infected Antiretroviral Therapy-Treated Individuals with Defective Immune Recovery. Frontiers in Immunology, 2018, 9, 214.	4.8	71
7	Epidemiological and clinical study of viral respiratory tract infections in children from Italy. Journal of Medical Virology, 2009, 81, 750-756.	5.0	67
8	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). Journal of Antimicrobial Chemotherapy, 2017, 72, dkw557.	3.0	62
9	Factors influencing the normalization of CD4+ T-cell count, percentage and CD4+/CD8+ T-cell ratio in HIV-infected patients on long-term suppressive antiretroviral therapy. Clinical Microbiology and Infection, 2012, 18, 449-458.	6.0	61
10	Comparison of HIV-1 Genotypic Resistance Test Interpretation Systems in Predicting Virological Outcomes Over Time. PLoS ONE, 2010, 5, e11505.	2.5	56
11	Revised Central Nervous System Neuropenetration-Effectiveness Score is Associated with Cognitive Disorders in HIV-Infected Patients with Controlled Plasma Viraemia. Antiviral Therapy, 2013, 18, 153-160.	1.0	52
12	Comparative determination of HIV-1 co-receptor tropism by Enhanced Sensitivity Trofile, gp120 V3-loop RNA and DNA genotyping. Retrovirology, 2010, 7, 56.	2.0	50
13	Survival in HIV-Infected Patients after a Cancer Diagnosis in the cART Era: Results of an Italian Multicenter Study. PLoS ONE, 2014, 9, e94768.	2.5	50
14	Safety and feasibility of treatment simplification to atazanavir/ritonavir + lamivudine in HIV-infected patients on stable treatment with two nucleos(t)ide reverse transcriptase inhibitors + atazanavir/ritonavir with virological suppression (Atazanavir and Lamivudine for treatment) Tj ETQq0 0 0 rgBT /C	overlock 10	0 T∱50 212 Td
15	Efficacy and safety of treatment simplification to atazanavir/ritonavir + lamivudine in HIV-infected patients with virological suppression: 144 week follow-up of the AtLaS pilot study. Journal of Antimicrobial Chemotherapy, 2015, 70, 1843-1849.	3.0	38
16	Fosfomycin as Partner Drug for Systemic Infection Management. A Systematic Review of Its Synergistic Properties from In Vitro and In Vivo Studies. Antibiotics, 2020, 9, 500.	3.7	38
17	Risk of Severe Non AIDS Events Is Increased among Patients Unable to Increase their CD4+ T-Cell Counts >200+14 Despite Effective HAART. PLoS ONE, 2015, 10, e0124741.	2.5	36
18	Comparison of cognitive performance in HIV or HCV mono-infected and HIV–HCV co-infected patients. Infection, 2013, 41, 1103-1109.	4.7	35

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19	Antiretroviral Neuropenetration Scores Better Correlate with Cognitive Performance of HIV-Infected Patients after Accounting for drug Susceptibility. Antiviral Therapy, 2015, 20, 441-447.	1.0	34
20	Cognitive reserve and neuropsychological functioning in older HIV-infected people. Journal of NeuroVirology, 2016, 22, 575-583.	2.1	33
21	The Model for Early COvid-19 Recognition (MECOR) Score: A Proof-of-Concept for a Simple and Low-Cost Tool to Recognize a Possible Viral Etiology in Community-Acquired Pneumonia Patients during COVID-19 Outbreak. Diagnostics, 2020, 10, 619.	2.6	33
22	Effect of Aging and Human Immunodeficiency Virus Infection on Cognitive Abilities. Journal of the American Geriatrics Society, 2012, 60, 2048-2055.	2.6	30
23	Two Distinct Hepatitis C Virus Genotype 1a Clades Have Different Geographical Distribution and Association With Natural Resistance to NS3 Protease Inhibitors. Open Forum Infectious Diseases, 2015, 2, ofv043.	0.9	30
24	Immune response to influenza A (H1N1) ν monovalent MF59-adjuvanted vaccine in HIV-infected patients. Vaccine, 2011, 29, 2836-2839.	3.8	29
25	Cancer incidence and mortality for all causes in HIV-infected patients over a quarter century: a multicentre cohort study. BMC Public Health, 2015, 15, 235.	2.9	29
26	Atazanavir/ritonavir with lamivudine as maintenance therapy in virologically suppressed HIV-infected patients: 96 week outcomes of a randomized trial. Journal of Antimicrobial Chemotherapy, 2018, 73, 1955-1964.	3.0	29
27	Evolution of blood-associated HIV-1 DNA levels after 48 weeks of switching to atazanavir/ritonavir+lamivudine dual therapy versus continuing triple therapy in the randomized AtLaS-M trial. Journal of Antimicrobial Chemotherapy, 2017, 72, 2055-2059.	3.0	28
28	Lipid-lowering effect of tenofovir in HIV-infected patients. Journal of Antimicrobial Chemotherapy, 2011, 66, 682-683.	3.0	24
29	Darunavir/ritonavir and raltegravir coadministered in routine clinical practice: Potential role for an unexpected drug interaction. Pharmacological Research, 2011, 63, 249-253.	7.1	23
30	Safety and efficacy of treatment switch to raltegravir plus tenofovir/emtricitabine or abacavir/lamivudine in patients with optimal virological control: 48-week results from a randomized pilot study (Raltegravir Switch for Toxicity or Adverse Events, RASTA Study). Scandinavian Journal of Infectious Diseases, 2014, 46, 34-45.	1.5	23
31	Virological control and metabolic improvement in HIV-infected, virologically suppressed patients switching to lamivudine/dolutegravir dual therapy: TableÂ1 Journal of Antimicrobial Chemotherapy, 2016, 71, 2359-2361.	3.0	22
32	Initial antifungal strategy does not correlate with mortality in patients with candidemia. European Journal of Clinical Microbiology and Infectious Diseases, 2016, 35, 187-193.	2.9	22
33	Immunogenicity and Safety of the 13-Valent Pneumococcal Conjugate Vaccine versus the 23-Valent Polysaccharide Vaccine in Unvaccinated HIV-Infected Adults: A Pilot, Prospective Controlled Study. PLoS ONE, 2016, 11, e0156523.	2.5	21
34	Midâ€dosing interval concentration of atazanavir and virological outcome in patients treated for HIVâ€1 infection. HIV Medicine, 2010, 11, 326-333.	2.2	20
35	Coccidioidomycosis of cervical lymph nodes in an HIV-infected patient with immunologic reconstitution on potent HAART: a rare observation in a nonendemic area. Diagnostic Microbiology and Infectious Disease, 2012, 72, 185-187.	1.8	19
36	Neuropsychological screening tools in Italian HIV+ patients: a comparison of Montreal Cognitive Assessment (MoCA) and Mini Mental State Examination (MMSE). Clinical Neuropsychologist, 2016, 30, 1457-1468.	2.3	19

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37	Impact of Hepatitis B Vaccination in Children Born to HBsAg-Positive Mothers: a 20-year Retrospective Study. Infection, 2009, 37, 340-343.	4.7	18
38	Efficacy and durability of two― <i>vs</i> . threeâ€drug integrase inhibitorâ€based regimens in virologically suppressed HIVâ€infected patients: Data from realâ€ife ODOACRE cohort. HIV Medicine, 2021, 22, 843-853.	2.2	18
39	Simplification to co-formulated rilpivirine/emtricitabine/tenofovir in virologically suppressed patients: Data from a multicenter cohort. Journal of the International AIDS Society, 2014, 17, 19812.	3.0	17
40	Single tablet regimens are associated with reduced Efavirenz withdrawal in antiretroviral therapy naÄ ve or switching for simplification HIV-infected patients. BMC Infectious Diseases, 2014, 14, 26.	2.9	17
41	Detection of <i>HLA-B*57:01</i> by real-time PCR: implementation into routine clinical practice and additional validation data. Pharmacogenomics, 2014, 15, 319-327.	1.3	17
42	Liver fibrosis progression and clinical outcomes are intertwined. Medicine (United States), 2016, 95, e4091.	1.0	17
43	Human bocavirus detection in an atopic child affected by pneumonia associated with wheezing. Journal of Clinical Virology, 2007, 40, 43-45.	3.1	16
44	The Effect of Polymorphisms in Candidate Genes on the Long-Term Risk of Lipodystrophy and Dyslipidemia in HIV-Infected White Patients Starting Antiretroviral Therapy. AIDS Research and Human Retroviruses, 2011, 27, 1299-1309.	1.1	16
45	Increased ophthalmic artery resistance index is associated with cognitive impairment in HIV-infected patients. Journal of Infection, 2012, 65, 439-446.	3.3	16
46	Brief Report: Peripheral Monocyte/Macrophage Phenotypes Associated With the Evolution of Cognitive Performance in HIV-Infected Patients. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 76, 219-224.	2.1	16
47	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. Pathogens and Immunity, 2020, 5, 8.	3.1	16
48	The Threshold Bootstrap Clustering: A New Approach to Find Families or Transmission Clusters within Molecular Quasispecies. PLoS ONE, 2010, 5, e13619.	2.5	15
49	Cohort Profile: Standardized Management of Antiretroviral Therapy Cohort (MASTER Cohort). International Journal of Epidemiology, 2017, 46, dyv192.	1.9	15
50	Unexpected viral relapses in hepatitis C virus–infected patients diagnosed with hepatocellular carcinoma during treatment with directâ€acting antivirals. Hepatology, 2017, 66, 992-994.	7.3	15
51	Integrase Inhibitors Use and Cytomegalovirus Infection Predict Immune Recovery in People Living With HIV Starting First-Line Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2021, 86, 119-127.	2.1	15
52	Relationship between antiretroviral plasma concentration and emergence of HIV-1 resistance mutations at treatment failure. Infection, 2011, 39, 563-569.	4.7	13
53	Tenofovir discontinuation could predispose to urolithiasis in atazanavir-treated patients. Journal of Infection, 2011, 62, 319-321.	3.3	13
54	Simplification to atazanavir/ritonavir+lamivudine in virologically suppressed HIV-infected patients: 24-weeks interim analysis from ATLAS-M trial. Journal of the International AIDS Society, 2014, 17, 19808.	3.0	13

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55	HIV-infected patients show impaired cellular immune response to influenza vaccination compared to healthy subjects. Vaccine, 2013, 31, 2914-2918.	3.8	12
56	Asymmetry of the Regimen Is Correlated to Self-Reported Suboptimal Adherence: Results From AdUCSC, a Cohort Study on Adherence in Italy. Journal of Acquired Immune Deficiency Syndromes (1999), 2010, 55, 411-412.	2.1	11
57	Clinical presentation, microbiological features and correlates of disease severity of 2009 pandemic influenza A $(H1N1)$ infection. European Journal of Clinical Microbiology and Infectious Diseases, 2011, 30, 541-549.	2.9	11
58	Prospective evaluation of epidemiological, clinical, and microbiological features of pandemic influenza A (H1N1) virus infection in Italy. Journal of Medical Virology, 2011, 83, 2057-2065.	5.0	11
59	Virological effectiveness and CD4+ T-cell increase over early and late courses in HIV infected patients on antiretroviral therapy: focus on HCV and anchor class received. AIDS Research and Therapy, 2012, 9, 18.	1.7	11
60	Evaluation of emotion processing in HIV-infected patients and correlation with cognitive performance. BMC Psychology, 2013, $1,3$.	2.1	11
61	Baseline CD4 ⁺ T-cell Count and Cardiovascular Risk Factors Predict the Evolution of Cognitive Performance During 2-Year follow-up in HIV-Infected Patients. Antiviral Therapy, 2015, 20, 433-440.	1.0	11
62	Simplification to a dual regimen with darunavir/ritonavir plus lamivudine or emtricitabine in virologically-suppressed HIV-infected patients. Journal of Infection, 2016, 73, 619-623.	3.3	11
63	Verbal list learning and memory profiles in HIV-infected adults, Alzheimer's disease, and Parkinson's disease: An evaluation of the "cortical hypothesis―of NeuroAIDS. Applied Neuropsychology Adult, 2017, 24, 410-419.	1.2	11
64	Reduced soluble CD14 levels after switching from a dual regimen with lamivudine plus boosted protease inhibitors to lamivudine plus dolutegravir in virologically suppressed HIV-infected patients. HIV Research and Clinical Practice, 2019, 20, 92-98.	1.1	10
65	Evolution of cellular HIV DNA levels in virologically suppressed patients switching to dolutegravir/lamivudine versus maintaining a triple regimen: a prospective, longitudinal, matched, controlled study. Journal of Antimicrobial Chemotherapy, 2020, 75, 1599-1603.	3.0	10
66	Variability of Raltegravir Plasma Levels in the Clinical Setting. Pharmacology, 2013, 92, 43-48.	2.2	9
67	Validation of an UPLC-MS/MS Method for Quantitative Analysis of Raltegravir in Human Plasma Samples. Therapeutic Drug Monitoring, 2013, 35, 258-263.	2.0	9
68	3-Year Efficacy and Durability of Simplification to Single Tablet Regimens: A Comparison between Co-Formulated Efavirenz/Emtricitabine/Tenofovir and Rilpivirine/Emtricitabine/Tenofovir. Antiviral Therapy, 2018, 23, 139-148.	1.0	9
69	Budget impact analysis of the simplification to atazanavir + ritonavir + lamivudine dual therapy of HIV-positive patients receiving atazanavir-based triple therapies in Italy starting from data of the Atlas-M trial. ClinicoEconomics and Outcomes Research, 2017, Volume 9, 173-179.	1.9	9
70	Seroprevalence of SARS-CoV-2 Antibodies in HIV-Infected Patients in Rome, Italy during the COVID-19 Outbreak. Diagnostics, 2021, 11, 1154.	2.6	9
71	Resource-saving advice from an infectious diseases specialist team in a large university hospital: an exportable model?. Future Microbiology, 2015, 10, 15-20.	2.0	8
72	Hepatitis C virus–related factors associated WITH cognitive performance in HIV-HCV-coinfected patients. Journal of NeuroVirology, 2019, 25, 866-873.	2.1	8

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73	Nucleoside Reverse-Transcriptase Inhibitor Resistance Mutations Predict Virological Failure in Human Immunodeficiency Virus-Positive Patients During Lamivudine Plus Dolutegravir Maintenance Therapy in Clinical Practice. Open Forum Infectious Diseases, 2021, 8, ofab103.	0.9	8
74	Combining social and genetic networks to study HIV transmission in mixing risk groups. European Physical Journal: Special Topics, 2013, 222, 1377-1387.	2.6	7
75	Switching to lamivudine plus darunavir/r dual therapy in a cohort of treatment-experienced HIV-positive patients: the experience of an Italian centre. Journal of the International AIDS Society, 2014, 17, 19817.	3.0	7
76	Update on emergence of HIV-1 resistance to antiretroviral drug classes in an Italian national database: 2007–2009. Clinical Microbiology and Infection, 2011, 17, 1352-1355.	6.0	6
77	Pharmacokinetics of etravirine in HIV-infected patients concomitantly treated with rifampin for tuberculosis. Infection, 2014, 42, 775-8.	4.7	6
78	Switching to boosted protease inhibitor plus a second antiretroviral drug (dual therapy) for treatment simplification: a multicenter observational study. BMC Infectious Diseases, 2016, 16, 401.	2.9	6
79	Effectiveness of integrase strand transfer inhibitor-based regimens in HIV-infected treatment-naive individuals: results from a European multi-cohort study. Journal of Antimicrobial Chemotherapy, 2021, 76, 2394-2399.	3.0	6
80	Liver fibrosis is associated with cognitive impairment in HIVâ€positive patients. Journal of the International AIDS Society, 2014, 17, 19722.	3.0	5
81	Relationship between self-reported adherence, antiretroviral drug concentration measurement and self-reported symptoms in patients treated for HIV-1 infection. Infectious Diseases, 2016, 48, 48-55.	2.8	5
82	Evaluation and Optimization of an ELISA Procedure to Quantify Antibodies Against Pneumococcal Polysaccharides Included in the 13-Valent Conjugate Vaccine. Journal of Immunoassay and Immunochemistry, 2016, 37, 189-200.	1.1	5
83	Lipid-lowering effect and changes in estimated cardiovascular risk after switching to a tenofovir-containing regimen for the treatment of HIV-infected patients. Journal of Chemotherapy, 2017, 29, 299-307.	1.5	5
84	Antimicrobial Stewardship: From Bedside to Theory. Thirteen Examples of Old and More Recent Strategies from Everyday Clinical Practice. Antibiotics, 2020, 9, 398.	3.7	5
85	Real-Life Impact of Drug Toxicity on Dolutegravir Tolerability: Clinical Practice Data from a Multicenter Italian Cohort. Viruses, 2022, 14, 163.	3.3	5
86	Effectiveness of integrase strand transfer inhibitors in HIVâ€infected treatmentâ€experienced individuals across Europe. HIV Medicine, 2022, , .	2.2	5
87	Immune response to influenza A(H1N1)v in HIV-infected patients. Journal of Infection in Developing Countries, 2014, 8, 101-109.	1.2	4
88	Liver fibrosis is associated with cognitive impairment in people living with HIV. Infection, 2019, 47, 589-593.	4.7	4
89	Is There a Drug–Drug Interaction Between Darunavir/Ritonavir and Raltegravir?. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 60, e18-e20.	2.1	3
90	Reduced risk of Efavirenz Discontinuation in Na \tilde{A} -ve Patients Starting First-Line Antiretroviral Therapy with Single Tablet versus dual Tablet Regimen. HIV Medicine, 2016, 17, 385-389.	2.2	3

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91	Impact of 48 weeks of atazanavir/ritonavir plus lamivudine dual therapy on cellular HIV-DNA levels in the AtLaS pilot study. Journal of Antimicrobial Chemotherapy, 2016, 71, 3621-3622.	3.0	3
92	Update of the budget impact analysis of the simplification to atazanavir + ritonavir + lamivudine dual therapy of HIV-positive patients receiving atazanavir-based triple therapies in Italy starting from data of the Atlas-M trial. ClinicoEconomics and Outcomes Research, 2017, Volume 9, 569-571.	1.9	3
93	High rates of sustained virological response despite premature discontinuation of directly acting antivirals in HCVâ€infected patients treated in a realâ€life setting. Journal of Viral Hepatitis, 2021, 28, 558-568.	2.0	3
94	Mitochondrial DNA haplogroups and incidence of lipodystrophy in HIV-infected patients on long-term antiretroviral therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, , 1.	2.1	3
95	Discordant Liver Fibrosis Predictors in Virologically Suppressed People Living with HIV without Hepatitis Virus Infection. Diagnostics, 2022, 12, 14.	2.6	3
96	Switching to boosted protease inhibitor plus a second antiretroviral drug (dual therapy) for treatment simplification: a multicenter analysis. Journal of the International AIDS Society, 2014, 17, 19802.	3.0	2
97	Higher Levels of Peripheral Th17 T CD4+ Cells Are Associated With Immunological Non Response in HIV-Infected Patients Under Effective ART. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 77, e45-e47.	2.1	2
98	Predictors of starting antimicrobial treatment in patients with nontuberculous mycobacterial lung disease in the Italian scenario: A SITA GIOVANI-IRENE promoted web-survey. Respiratory Medicine, 2021, 179, 106341.	2.9	2
99	Prevalence of osteoporosis and predictors of low BMD in a cohort of HIV-1-infected patients in Rome: features of a population at high risk. Journal of the International AIDS Society, 2014, 17, 19570.	3.0	1
100	Ophthalmic artery resistance index is increased in HIV-Infected patients and is influenced by protease inhibitors exposure. Journal of Infection, 2014, 68, 500-503.	3.3	1
101	Reply. Hepatology, 2017, 66, 2091-2092.	7.3	1
102	The University of California San Diego performance-based skills assessment: a useful tool to detect mild everyday functioning difficulties in HIV-infected patients with very good immunological condition. Journal of NeuroVirology, 2020, 26, 899-907.	2.1	1
103	Pharmacokinetic profile of dolutegravir after transjugular intrahepatic portosystemic shunt placement. Journal of Antimicrobial Chemotherapy, 2020, 75, 1354-1356.	3.0	1
104	Reply. Hepatology, 2018, 67, 1182-1183.	7.3	0
105	Atazanavir-Induced Severe Episodes of Kidney Stones in an HIV-1-Infected Subject Characterized by a CYP3A Poor Metabolizer Phenotype. British Journal of Pharmaceutical Research, 2014, 4, 2594-2598.	0.4	0