Massimo Andreoni

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A rapid microneutralization assay for the measurement of neutralizing antibody reactive with human cytomegalovirus. Journal of Virological Methods, 1989, 23, 157-167.	1.0	181
2	Subjective neurological symptoms frequently occur in patients with SARS-CoV2 infection. Brain, Behavior, and Immunity, 2020, 88, 11-16.	2.0	159
3	Primary Human Herpesvirus 8 Infection in Immunocompetent Children. JAMA - Journal of the American Medical Association, 2002, 287, 1295.	3.8	130
4	<scp>HLA</scp> allele frequencies and susceptibility to <scp>COVID</scp> â€19 in a group of 99 Italian patients. Hla, 2020, 96, 610-614.	0.4	130
5	Sex issues in HIV-1-infected persons during highly active antiretroviral therapy: a systematic review. Journal of Antimicrobial Chemotherapy, 2007, 60, 724-732.	1.3	124
6	Hepatitis B surface antigen genetic elements critical for immune escape correlate with hepatitis B virus reactivation upon immunosuppression. Hepatology, 2015, 61, 823-833.	3.6	109
7	NK cell activity controls human herpesvirus 8 latent infection and is restored upon highly active antiretroviral therapy in AIDS patients with regressing Kaposi's sarcoma. European Journal of Immunology, 2002, 32, 2711-2720.	1.6	84
8	HCV Genotypes Are Differently Prone to the Development of Resistance to Linear and Macrocyclic Protease Inhibitors. PLoS ONE, 2012, 7, e39652.	1.1	78
9	Soluble ligands for the NKG2D receptor are released during HIVâ€1 infection and impair NKG2D expression and cytotoxicity of NK cells. FASEB Journal, 2013, 27, 2440-2450.	0.2	75
10	18-Fluoro-2-deoxyglucose positron emission tomography–computed tomography: an additional tool in the diagnosis of prosthetic valve endocarditis. International Journal of Infectious Diseases, 2014, 28, 219-224.	1.5	75
11	Novel HBsAg markers tightly correlate with occult HBV infection and strongly affect HBsAg detection. Antiviral Research, 2012, 93, 86-93.	1.9	71
12	Alpha Interferon Inhibits Human Herpesvirus 8 (HHV-8) Reactivation in Primary Effusion Lymphoma Cells and Reduces HHV-8 Load in Cultured Peripheral Blood Mononuclear Cells. Journal of Virology, 1999, 73, 4029-4041.	1.5	70
13	Reliability and Clinical Relevance of the HIV-1 Drug Resistance Test in Patients With Low Viremia Levels. Clinical Infectious Diseases, 2014, 58, 1156-1164.	2.9	67
14	Clinical outcome after 4 years follow-up of HIV-seropositive subjects with incomplete virologic or immunologic response to HAART. Journal of Medical Virology, 2005, 76, 153-160.	2.5	66
15	Self-Reported Symptoms of SARS-CoV-2 Infection in a Nonhospitalized Population in Italy: Cross-Sectional Study of the EPICOVID19 Web-Based Survey. JMIR Public Health and Surveillance, 2020, 6, e21866.	1.2	63
16	Janus-faced liposomes enhance antimicrobial innate immune response in <i>Mycobacterium tuberculosis</i> infection. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E1360-8.	3.3	60
17	Analysis of ACE2 genetic variants in 131 Italian SARS-CoV-2-positive patients. Human Genomics, 2020, 14, 29.	1.4	60
18	Replication capacity, biological phenotype, and drug resistance of HIV strains isolated from patients failing antiretroviral therapy. Journal of Medical Virology, 2003, 69, 1-6.	2.5	59

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19	Evidence of the pathogenic HERV-W envelope expression in T lymphocytes in association with the respiratory outcome of COVID-19 patients. EBioMedicine, 2021, 66, 103341.	2.7	57
20	Kaposi's sarcoma-associated herpesvirus serology in Europe and Uuganda: Multicentre study with multiple and novel assays. Journal of Medical Virology, 2001, 65, 123-132.	2.5	56
21	Detection of drug resistance mutations at low plasma HIV-1 RNA load in a European multicentre cohort study. Journal of Antimicrobial Chemotherapy, 2011, 66, 1886-1896.	1.3	56
22	Prevalence and Risk Factors for Human Herpesvirus 8 Infection in Northern Cameroon. Sexually Transmitted Diseases, 2000, 27, 159-164.	0.8	51
23	Efficacy of cidofovir on human herpesvirus 8 viraemia and Kaposi's sarcoma progression in two patients with AIDS. Aids, 2001, 15, 2061-2062.	1.0	50
24	Ultrasensitive assessment of residual HIV viraemia in HAARTâ€treated patients with persistently undetectable plasma HIVâ€RNA: A crossâ€sectional evaluation. Journal of Medical Virology, 2009, 81, 400-405.	2.5	49
25	A randomized 4-arm multicenter study of interferon alfa–2b plus ribavirin in the treatment of patients with chronic hepatitis C not responding to interferon alone. Hepatology, 2001, 34, 133-138.	3.6	48
26	Baseline Cellular HIV DNA Load Predicts HIV DNA Decline and Residual HIV Plasma Levels during Effective Antiretroviral Therapy. Journal of Clinical Microbiology, 2012, 50, 258-263.	1.8	48
27	A seroprevalence study of human herpesvirus type 8 (HHV8) in eastern and Central Africa and in the Mediterranean area. European Journal of Epidemiology, 2001, 17, 871-876.	2.5	47
28	Residual viraemia in subjects with chronic HIV infection and viral load < 50 copies/ml: the impact of highly active antiretroviral therapy. Aids, 2005, 19, 1843-1847.	1.0	47
29	Calibrated Real-Time PCR Assay for Quantitation of Human Herpesvirus 8 DNA in Biological Fluids. Journal of Clinical Microbiology, 2002, 40, 4652-4658.	1.8	45
30	Identification of cytotoxic T lymphocyte epitopes of human herpesvirus 8. Immunology, 2002, 106, 395-403.	2.0	45
31	Low Vitamin D Status at Admission as a Risk Factor for Poor Survival in Hospitalized Patients With COVID-19: An Italian Retrospective Study. Journal of the American College of Nutrition, 2022, 41, 250-265.	1.1	41
32	Late hepatitis B virus reactivation after lamivudine prophylaxis interruption in an anti-HBs-positive and anti-HBc-negative patient treated with rituximab-containing therapy. Journal of Infection, 2012, 65, 180-183.	1.7	38
33	HIV Replication at Low Copy Number and its Correlation with the HIV Reservoir: A Clinical Perspective. Current HIV Research, 2015, 13, 250-257.	0.2	37
34	Therapeutic strategies for severe COVID-19: a position paper from the Italian Society of Infectious and Tropical Diseases (SIMIT). Clinical Microbiology and Infection, 2021, 27, 389-395.	2.8	37
35	Secondary Integrase Resistance Mutations Found in HIV-1 Minority Quasispecies in Integrase Therapy-Naive Patients Have Little or No Effect on Susceptibility to Integrase Inhibitors. Antimicrobial Agents and Chemotherapy, 2010, 54, 3938-3948.	1.4	36
36	Genotypic resistance test in proviral DNA can identify resistance mutations never detected in historical genotypic test in patients with low level or undetectable HIV-RNA. Journal of Clinical Virology, 2016, 82, 94-100.	1.6	35

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37	Performance of genotypic tropism testing in clinical practice using the enhanced sensitivity version of Trofile as reference assay: results from the OSCAR Study Group. New Microbiologica, 2010, 33, 195-206.	0.1	35
38	Impact of Pre-Therapy Viral Load on Virological Response to Modern First-Line Haart. Antiviral Therapy, 2013, 18, 867-876.	0.6	34
39	Real-World Use of Dalbavancin in the Era of Empowerment of Outpatient Antimicrobial Treatment: A Careful Appraisal Beyond Approved Indications Focusing on Unmet Clinical Needs. Drug Design, Development and Therapy, 2021, Volume 15, 3349-3378.	2.0	34
40	Cellular proviral HIV-DNA decline and viral isolation in naÃ⁻ve subjects with <5000 copies/ml of HIV-RNA and >500 × 106/l CD4 cells treated with highly active antiretroviral therapy. Aids, 2000, 14, 23-29.	1.0	33
41	Both Human Immunodeficiency Virus Cellular DNA Sequencing and Plasma RNA Sequencing Are Useful for Detection of Drug Resistance Mutations in Blood Samples from Antiretroviral-Drug-Naive Patients. Journal of Clinical Microbiology, 2007, 45, 1783-1788.	1.8	33
42	Interferon and amantadine in combination as initial treatment for chronic hepatitis C patients. Journal of Hepatology, 2001, 35, 517-521.	1.8	31
43	HIV-1 Residual Viremia and Proviral DNA in Patients with Suppressed Plasma Viral Load (< 400) Tj ETQq1 1 0.78	34314 rgB 0.2	T /Overlock
44	Characterization of drug resistance mutations in naÃ⁻ve and ARTâ€ŧreated patients infected with HIVâ€1 in Yaounde, Cameroon. Journal of Medical Virology, 2012, 84, 721-727.	2.5	31
45	Rapid COVID-19 Screening Based on Self-Reported Symptoms: Psychometric Assessment and Validation of the EPICOVID19 Short Diagnostic Scale. Journal of Medical Internet Research, 2021, 23, e23897.	2.1	31
46	Estimated prevalence of undiagnosed HCV infected individuals in Italy: A mathematical model by route of transmission and fibrosis progression. Epidemics, 2021, 34, 100442.	1.5	30
47	Baseline T-lymphocyte subset absolute counts can predict both outcome and severity in SARS-CoV-2 infected patients: a single center study. Scientific Reports, 2021, 11, 12762.	1.6	29
48	Saquinavir/zidovudine combination in patients with advanced HIV infection and no prior antiretroviral therapy: CD4 + lymphocyte/plasma RNA changes, and emergence of HIV strains with reduced phenotypic sensitivity. Antiviral Research, 1996, 29, 91-93.	1.9	28
49	Incidence of Kaposi's sarcoma and HHV-8 seroprevalence among homosexual men with known dates of HIV seroconversion. Aids, 2000, 14, 1647-1653.	1.0	28
50	Drug-Associated Resistance Mutations in Plasma and Peripheral Blood Mononuclear Cells of Human Immunodeficiency Virus Type 1-Infected Patients for Whom Highly Active Antiretroviral Therapy Is Failing. Journal of Clinical Microbiology, 2003, 41, 1760-1762.	1.8	28
51	HIV-1 dual/mixed tropic isolates show different genetic and phenotypic characteristics and response to maraviroc in vitro. Antiviral Research, 2011, 90, 42-53.	1.9	27
52	Thymosin Alpha 1 Mitigates Cytokine Storm in Blood Cells From Coronavirus Disease 2019 Patients. Open Forum Infectious Diseases, 2021, 8, ofaa588.	0.4	27
53	Chems4EU: chemsex use and its impacts across four European countries in HIVâ€positive men who have sex with men attending HIV services. HIV Medicine, 2021, 22, 944-957.	1.0	27
54	A case of rhabdomiolysis associated with raltegravir use. Aids, 2010, 24, 473-475.	1.0	26

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55	Long-Term Follow-Up of Previous Hepatitis C Virus Positive Nonresponders to Interferon Monotherapy Successfully Retreated with Combination Therapy: Are They Really Cured?. American Journal of Gastroenterology, 2006, 101, 1811-1816.	0.2	25
56	Quantification of HIV-DNA and residual viremia in patients starting ART by droplet digital PCR: Their dynamic decay and correlations with immunological parameters and virological success. Journal of Clinical Virology, 2019, 117, 61-67.	1.6	24
57	Identification and Structural Characterization of Novel Genetic Elements in the HIV-1 V3 Loop Regulating Coreceptor Usage. Antiviral Therapy, 2011, 16, 1035-1045.	0.6	23
58	Anti-HBV treatment induces novel reverse transcriptase mutations with reflective effect on HBV S antigen. Journal of Infection, 2013, 67, 303-312.	1.7	23
59	Expression profiles of the SARS-CoV-2 host invasion genes in nasopharyngeal and oropharyngeal swabs of COVID-19 patients. Heliyon, 2020, 6, e05143.	1.4	23
60	Cellular HIV-1 DNA quantitation in patients during simplification therapy with protease inhibitor-sparing regimens. Journal of Medical Virology, 2007, 79, 880-886.	2.5	22
61	Microbiologic characteristics and predictors of mortality in bloodstream infections in intensive care unit patients: A 1-year, large, prospective surveillance study in 5 Italian hospitals. American Journal of Infection Control, 2015, 43, 1178-1183.	1.1	22
62	Virological response to Salvage Therapy in HIV-Infected Persons Carrying the Reverse Transcriptase K65R Mutation. Antiviral Therapy, 2007, 12, 1175-1184.	0.6	22
63	Association between Cellular Human Immunodeficiency Virus DNA Level and Immunological Parameters in Patients with Undetectable Plasma Viremia Level during Highly Active Antiretroviral Therapy. Journal of Clinical Microbiology, 2005, 43, 6183-6185.	1.8	21
64	Recent Transmission Clustering of HIV-1 C and CRF17_BF Strains Characterized by NNRTI-Related Mutations among Newly Diagnosed Men in Central Italy. PLoS ONE, 2015, 10, e0135325.	1.1	21
65	Biomarkers of monitoring and functional reserve of physiological systems over time in HIV: expert opinions for effective secondary prevention. New Microbiologica, 2018, 41, 1-25.	0.1	21
66	Soluble CD163 and soluble CD14 plasma levels but not cellular HIV-DNA decrease during successful interferon-free anti-HCV therapy in HIV-1–HCV co-infected patients on effective combined anti-HIV treatment. Medical Microbiology and Immunology, 2018, 207, 183-194.	2.6	20
67	Milestones to reach Hepatitis C Virus (HCV) elimination in Italy: From free-of-charge screening to regional roadmaps for an HCV-free nation. Digestive and Liver Disease, 2022, 54, 237-242.	0.4	20
68	HIV phenotype switching during antiretroviral therapy. Aids, 1997, 11, 1211-1217.	1.0	19
69	Human herpes virus-8 infection among pregnant women and their children: Results from the sardinia-IDDM study 2. International Journal of Cancer, 2001, 91, 740-741.	2.3	19
70	Health policy model: long-term predictive results associated with the management of hepatitis C virus-induced diseases in Italy. ClinicoEconomics and Outcomes Research, 2014, 6, 303.	0.7	19
71	Cortical sources of resting-state EEG rhythms in "experienced―HIV subjects under antiretroviral therapy. Clinical Neurophysiology, 2014, 125, 1792-1802.	0.7	19
72	Cerebrospinal fluid HIV-1 escape according to different thresholds and underlying comorbidities. Aids, 2019, 33, 759-762.	1.0	19

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73	Performance of genotypic tropism testing on proviral DNA in clinical practice: results from the DIVA study group. New Microbiologica, 2012, 35, 17-25.	0.1	19
74	Discordant response to antiretroviral therapy. Aids, 2002, 16, 1877-1885.	1.0	18
75	Comparative Evaluation of Subtyping Tools for Surveillance of Newly Emerging HIV-1 Strains. Journal of Clinical Microbiology, 2017, 55, 2827-2837.	1.8	18
76	Characterisation of HIV-1 molecular transmission clusters among newly diagnosed individuals infected with non-B subtypes in Italy. Sexually Transmitted Infections, 2019, 95, 619-625.	0.8	18
77	Mild clinical manifestations of SARS-CoV-2 related pneumonia in two patients with multiple sclerosis under treatment with ocrelizumab. Multiple Sclerosis and Related Disorders, 2020, 45, 102442.	0.9	18
78	Distribution of the CCR5 Delta32 Allele in Italian HIV Type 1-Infected and Normal Individuals. AIDS Research and Human Retroviruses, 2000, 16, 181-182.	0.5	17
79	Nevirapine use, prolonged antiretroviral therapy and high CD4 nadir values are strongly correlated with undetectable HIV-DNA and -RNA levels and CD4 cell gain. Journal of Antimicrobial Chemotherapy, 2012, 67, 2932-2938.	1.3	17
80	Drug resistance in B and non-B subtypes amongst subjects recently diagnosed as primary/recent or chronic HIV-infected over the period 2013–2016: Impact on susceptibility to first-line strategies including integrase strand-transfer inhibitors. Journal of Global Antimicrobial Resistance, 2017, 10, 106-112.	0.9	17
81	Abnormal cortical sources of resting state electroencephalographic rhythms in single treatment-naÃ ⁻ ve HIV individuals: A statistical z-score index. Clinical Neurophysiology, 2016, 127, 1803-1812.	0.7	16
82	NK cells of HIV-1-infected patients with poor CD4+ T-cell reconstitution despite suppressive HAART show reduced IFN-Î ³ production and high frequency of autoreactive CD56bright cells. Immunology Letters, 2017, 190, 185-193.	1.1	16
83	Human herpesvirus-8 infection in pregnancy and labor: Lack of evidence of vertical transmission. Journal of Medical Virology, 2004, 72, 462-466.	2.5	15
84	Access and response to direct antiviral agents (DAA) in HIV-HCV co-infected patients in Italy: Data from the Icona cohort. PLoS ONE, 2017, 12, e0177402.	1.1	15
85	NaÃ ⁻ ve/Effector CD4 T cell ratio as a useful predictive marker of immune reconstitution in late presenter HIV patients: A multicenter study. PLoS ONE, 2019, 14, e0225415.	1.1	15
86	Long-Term SARS-CoV-2 Infection Associated with Viral Dissemination in Different Body Fluids Including Bile in Two Patients with Acute Cholecystitis. Life, 2020, 10, 302.	1.1	15
87	Budget Impact Analysis of Dalbavancin in the Treatment of Acute Bacterial Skin and Skin Structure Infections in Three European Countries. Clinical Drug Investigation, 2020, 40, 305-318.	1.1	15
88	High rates of chronic HBV genotype E infection in a group of migrants in Italy from West Africa: Virological characteristics associated with poor immune clearance. PLoS ONE, 2018, 13, e0195045.	1.1	15
89	Discordance between Genotypic and Phenotypic Drug Resistance Profiles in Human Immunodeficiency Virus Type 1 Strains Isolated from Peripheral Blood Mononuclear Cells. Journal of Clinical Microbiology, 2002, 40, 335-340.	1.8	14
90	High Prevalence of M184 Mutation among Patients with Viroimmunologic Discordant Responses to Highly Active Antiretroviral Therapy and Outcomes after Change of Therapy Guided by Genotypic Analysis. Journal of Clinical Microbiology, 2003, 41, 3007-3012.	1.8	14

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91	The Genotypic False Positive Rate Determined by V3 Population Sequencing Can Predict the Burden of HIV-1 CXCR4-using Species Detected by Pyrosequencing. PLoS ONE, 2013, 8, e53603.	1.1	14
92	Plant microRNAs from Moringa oleifera Regulate Immune Response and HIV Infection. Frontiers in Pharmacology, 2020, 11, 620038.	1.6	14
93	Inhibition of Dual/Mixed Tropic HIV-1 Isolates by CCR5-Inhibitors in Primary Lymphocytes and Macrophages. PLoS ONE, 2013, 8, e68076.	1.1	14
94	Reduction of IFN-g and IL-2 production by peripheral lymphocytes of HIV-exposed seronegative subjects. Aids, 1999, 13, 1333-1336.	1.0	13
95	Prevalence Trend and Correlates of HHV-8 Infection in HIV-Infected Patients. Journal of Acquired Immune Deficiency Syndromes (1999), 2002, 29, 295-299.	0.9	13
96	Short Communication: Non-B HIV Type 1 Subtypes: Replicative Capacity and Response to Antiretroviral Therapy. AIDS Research and Human Retroviruses, 2004, 20, 816-818.	0.5	13
97	Failure of stavudine-lamivudine combination therapy in antiretroviral-naive patients with AZT-Like HIV-1 resistance mutations. Journal of Medical Virology, 2001, 65, 631-636.	2.5	12
98	In vitro fluconazole susceptibility of 1565 clinical isolates of candida species evaluated by the disk diffusion method performed using NCCLS M44-A guidelines. Diagnostic Microbiology and Infectious Disease, 2004, 50, 187-192.	0.8	12
99	Procalcitonin is a reliable marker of severe systemic infection in neutropenic haematological patients with mucositis. American Journal of Hematology, 2010, 85, 380-383.	2.0	12
100	Impact of HIV-1 tropism on the emergence of non-AIDS events in HIV-infected patients receiving fully suppressive antiretroviral therapy. Aids, 2016, 30, 731-741.	1.0	12
101	Human immunodeficiency virus-1 specific and natural cellular immunity in HIV seronegative subjects with multiple sexual exposures to virus. Journal of Medical Virology, 2001, 64, 232-237.	2.5	11
102	Retrospective analysis of HHV-8 viremia and cellular viral load in HIV-seropositive patients receiving interleukin 2 in combination with antiretroviral therapy. Blood, 2002, 100, 1575-1578.	0.6	11
103	Specific mutations in the C-terminus domain of HBV surface antigen significantly correlate with low level of serum HBV-DNA in patients with chronic HBV infection. Journal of Infection, 2015, 70, 288-298.	1.7	11
104	Time course of cellular HIV-DNA and low-level HIV viremia in HIV–HCVÂco-infected patients whose HCV infection had been successfully treated with directly acting antivirals. Medical Microbiology and Immunology, 2017, 206, 419-428.	2.6	11
105	Cytomegalovirus, Epstein-Barr virus and human herpesvirus 8 salivary shedding in HIV positive men who have sex with men with controlled and uncontrolled plasma HIV viremia: a 24-month longitudinal study. BMC Infectious Diseases, 2018, 18, 683.	1.3	11
106	Impact of Initial Antifungal Therapy on the Outcome of Patients With Candidemia and Septic Shock Admitted to Medical Wards: A Propensity Score–Adjusted Analysis. Open Forum Infectious Diseases, 2019, 6, ofz251.	0.4	11
107	Evaluation of virological response and resistance profile in HIV-1 infected patients starting a first-line integrase inhibitor-based regimen in clinical settings. Journal of Clinical Virology, 2020, 130, 104534.	1.6	11
108	Depressive and anxiety symptoms in patients with SARS-CoV2 infection. Journal of Affective Disorders, 2021, 278, 339-340.	2.0	11

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109	The role of dalbavancin for Gram positive infections in the COVID-19 era: state of the art and future perspectives. Expert Review of Anti-Infective Therapy, 2021, 19, 1125-1134.	2.0	11
110	Absence of an effect of herpes simplex virus type 2 infection on HIV disease progression: data from a cohort of HIV-positive individuals with known date of seroconversion. Aids, 2001, 15, 133-135.	1.0	11
111	Prognostic factors of longâ€ŧerm CD4+countâ€guided interruption of antiretroviral treatment. Journal of Medical Virology, 2009, 81, 481-487.	2.5	10
112	Liver Enzyme Elevation During Darunavir-Based Antiretroviral Treatment in HIV-1–Infected Patients With or Without Hepatitis C Coinfection: Data from the ICONA Foundation Cohort. HIV Clinical Trials, 2014, 15, 151-160.	2.0	10
113	Viro-Immunological Response of Drug-Naive HIV-1-Infected Patients Starting a First-Line Regimen with Viraemia >500,000 Copies/ml in Clinical Practice. Antiviral Therapy, 2018, 23, 249-257.	0.6	10
114	Oral and anal high-risk human papilloma virus infection in HIV-positive men who have sex with men over a 24-month longitudinal study: complexity and vaccine implications. BMC Public Health, 2019, 19, 645.	1.2	10
115	Refining criteria for selecting candidates for a safe lopinavir/ritonavir or darunavir/ritonavir monotherapy in HIV-infected virologically suppressed patients. PLoS ONE, 2017, 12, e0171611.	1.1	10
116	Two-year surveillance on fluconazole susceptibility of Candida spp isolates in a general and university hospital in Rome. Diagnostic Microbiology and Infectious Disease, 2001, 41, 23-27.	0.8	9
117	Effect of multiple herpesvirus infections on the progression of HIV disease in a cohort of HIV service service service service of the service	2.5	9
118	Does the Risk of Abortion Increase in Women with High Human Herpesvirusâ€8 Antibody Titers?. Journal of Infectious Diseases, 2003, 188, 173-174.	1.9	9
119	A snapshot of virological presentation and outcome of immunosuppressionâ€driven HBV reactivation from real clinical practice: Evidence of a relevant risk of death and evolution from silent to chronic infection. Journal of Viral Hepatitis, 2019, 26, 846-855.	1.0	9
120	A Very Low Geno2pheno False Positive Rate Is Associated with Poor Viro-Immunological Response in Drug-NaÃ ⁻ ve Patients Starting a First-Line HAART. PLoS ONE, 2014, 9, e105853.	1.1	9
121	Novel HBsAg mutations correlate with hepatocellular carcinoma, hamper HBsAg secretion and promote cell proliferation <i>in vitro</i> . Oncotarget, 2017, 8, 15704-15715.	0.8	9
122	Ceftazidime/Avibactam-Resistant Klebsiella pneumoniae subsp. pneumoniae Isolates in a Tertiary Italian Hospital: Identification of a New Mutation of the Carbapenemase Type 3 (KPC-3) Gene Conferring Ceftazidime/Avibactam Resistance. Microorganisms, 2021, 9, 2356.	1.6	9
123	Antiretroviral therapy affects the z-score index of deviant cortical EEG rhythms in naÃ ⁻ ve HIV individuals. NeuroImage: Clinical, 2016, 12, 144-156.	1.4	8
124	Pre-ART HIV-1 DNA in CD4+ T cells correlates with baseline viro-immunological status and outcome in patients under first-line ART. Journal of Antimicrobial Chemotherapy, 2018, 73, 3460-3470.	1.3	8
125	Remission of an HHV8-related extracavitary primary effusion lymphoma in an HIV-positive patient during antiretroviral treatment containing dolutegravir. AIDS Research and Therapy, 2019, 16, 15.	0.7	8
126	An in-depth analysis of nosocomial bloodstream infections due to Gram-negative bacilli: clinical features, microbiological characteristics and predictors of mortality in a 1 year, prospective study in a large tertiary care Italian hospital. Infectious Diseases, 2019, 51, 12-22.	1.4	8

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127	Missed Opportunities of Flu Vaccination in Italian Target Categories: Insights from the Online EPICOVID 19 Survey. Vaccines, 2020, 8, 669.	2.1	8
128	A Hyper-Glycosylation of HBV Surface Antigen Correlates with HBsAg-Negativity at Immunosuppression-Driven HBV Reactivation in Vivo and Hinders HBsAg Recognition In Vitro. Viruses, 2020, 12, 251.	1.5	8
129	Droplet digital PCR assay as an innovative and promising highly sensitive assay to unveil residual and cryptic HBV replication in peripheral compartment. Methods, 2022, 201, 74-81.	1.9	8
130	Optimizing diagnostic algorithms to advance Hepatitis C elimination in Italy: A cost effectiveness evaluation. Liver International, 2022, 42, 26-37.	1.9	8
131	Human Immunodeficiency Virus Infection of Human Bone Marrow Stromal Myoid Cells. Scandinavian Journal of Infectious Diseases, 1996, 28, 335-340.	1.5	7
132	Clearance of Human Herpesvirus 8 from Blood and Regression of Leukopeniaâ€Associated Aggressive Classic Kaposi's Sarcoma during Interferonâ€Î± Therapy: A Case Report. Clinical Infectious Diseases, 2001, 33, 1782-1785.	2.9	7
133	Drug-resistance mutations can be archived very early in HIV primary infection. Aids, 2006, 20, 1337-1338.	1.0	7
134	A stable CC-chemokine receptor (CCR)-5 tropic virus is correlated with the persistence of HIV RNA at less than 2.5 copies in successfully treated naà ve subjects. BMC Infectious Diseases, 2013, 13, 314.	1.3	7
135	Budget impact analysis of antiretroviral less drug regimen simplification in HIV-positive patients on the Italian National Health Service. ClinicoEconomics and Outcomes Research, 2014, 6, 409.	0.7	7
136	Antiretroviral therapy effects on sources of cortical rhythms in HIV subjects: Responders vs. Mild Responders. Clinical Neurophysiology, 2015, 126, 68-81.	0.7	7
137	Whole genome sequencing of carbapenem-resistant Klebsiella pneumoniae: evolutionary analysis for outbreak investigation. Future Microbiology, 2020, 15, 203-212.	1.0	7
138	Evaluation of S-RBD and high specificity ACE-2-binding antibodies on SARS-CoV-2 patients after six months from infection. International Immunopharmacology, 2021, 99, 108013.	1.7	7
139	High CD169 Monocyte/Lymphocyte Ratio Reflects Immunophenotype Disruption and Oxygen Need in COVID-19 Patients. Pathogens, 2021, 10, 1639.	1.2	7
140	No Protective Effect of Acyclovir on HIV Disease Progression in a Cohort of Hsv-2–HIV-Infected Individuals. Antiviral Therapy, 2002, 7, 289-291.	0.6	7
141	Treatment with interferon-α2b of naive non-cirrhotic patients with chronic hepatitis C according to viraemia and genotype. Results of a randomized multicentre study. European Journal of Gastroenterology and Hepatology, 2001, 13, 149-155.	0.8	6
142	Neutralizing Antibodies against Autologous Human Immunodeficiency Virus Type 1 Isolates in Patients with Increasing CD4 Cell Counts despite Incomplete Virus Suppression during Antiretroviral Treatment. Vaccine Journal, 2001, 8, 822-824.	2.6	6
143	KSHV DNA viremia correlates with low CD4+ cell count in Italian Males at the time of diagnosis of HIV infection. Journal of Medical Virology, 2011, 83, 384-390.	2.5	6
144	Decreasing trends of drug resistance and increase of non-B subtypes amongst subjects recently diagnosed as HIV-infected over the period 2004–2012 in the Veneto Region, Italy. Journal of Global Antimicrobial Resistance, 2013, 1, 201-206.	0.9	6

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145	Genotypic Tropism Testing in HIV-1 Proviral DNA Can Provide Useful Information at Low-Level Viremia. Journal of Clinical Microbiology, 2015, 53, 2935-2941.	1.8	6
146	Recommendations of the Italian society for infectious and tropical diseases (SIMIT) for adult vaccinations. Human Vaccines and Immunotherapeutics, 2021, 17, 4265-4282.	1.4	6
147	Trend of estimated glomerular filtration rate during ombistasvir/paritaprevir/ritonavir plus dasabuvir ± ribavirin in HIV/HCV co-infected patients. PLoS ONE, 2018, 13, e0192627.	1.1	6
148	In Patients with Severe COVID-19, the Profound Decrease in the Peripheral Blood T-Cell Subsets Is Correlated with an Increase of QuantiFERON-TB Gold Plus Indeterminate Rates and Reflecting a Reduced Interferon-Gamma Production. Life, 2022, 12, 244.	1.1	6
149	Correlation between Enzyme-Linked Immunosorbent Assay and Immunofluorescence Assay with Lytic Antigens for Detection of Antibodies to Human Herpesvirus 8. Vaccine Journal, 2001, 8, 203-205.	2.6	5
150	Prevalence of HHV-8 Infection in Albanian Adults and Association with HBV and HCV. European Journal of Epidemiology, 2003, 19, 467-469.	2.5	5
151	Human herpesvirus 8 and human herpesvirus 2 infections in prison population. Journal of Medical Virology, 2007, 79, 167-173.	2.5	5
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