Roberto Cauda

List of Publications by Year
in descending order

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220 papers	12,621 citations	28274 55 h-index	29157 104 g-index
223 all docs	223 docs citations	223 times ranked	16883 citing authors

#	Article	IF	Citations
1	Effects of chloroquine on viral infections: an old drug against today's diseases. Lancet Infectious Diseases, The, 2003, 3, 722-727.	9.1	1,022
2	Predictors of Mortality in Bloodstream Infections Caused by Klebsiella pneumoniae Carbapenemase-Producing K. pneumoniae: Importance of Combination Therapy. Clinical Infectious Diseases, 2012, 55, 943-950.	5.8	855
3	New insights into the antiviral effects of chloroquine. Lancet Infectious Diseases, The, 2006, 6, 67-69.	9.1	458
4	Infections caused by KPC-producing Klebsiella pneumoniae: differences in therapy and mortality in a multicentre study. Journal of Antimicrobial Chemotherapy, 2015, 70, 2133-2143.	3.0	434
5	Predictors of Mortality in Patients with Bloodstream Infections Caused by Extended-Spectrum-Î²-Lactamase-Producing Enterobacteriaceae : Importance of Inadequate Initial Antimicrobial Treatment. Antimicrobial Agents and Chemotherapy, 2007, 51, 1987-1994.	3.2	382
6	Does antibiotic exposure increase the risk of methicillin-resistant Staphylococcus aureus (MRSA) isolation? A systematic review and meta-analysis. Journal of Antimicrobial Chemotherapy, 2007, 61, 26-38.	3.0	340
7	Biofilm Production by Candida Species and Inadequate Antifungal Therapy as Predictors of Mortality for Patients with Candidemia. Journal of Clinical Microbiology, 2007, 45, 1843-1850.	3.9	300
8	Efficacy of Ceftazidime-Avibactam Salvage Therapy in Patients With Infections Caused byKlebsiella pneumoniaeCarbapenemaseâ€“producingK. pneumoniae. Clinical Infectious Diseases, 2019, 68, 355-364.	5.8	265
9	Bloodstream Infections Caused by Extended-Spectrum-Î²-Lactamase-Producing Klebsiella pneumoniae : Risk Factors, Molecular Epidemiology, and Clinical Outcome. Antimicrobial Agents and Chemotherapy, 2006, 50, 498-504.	3.2	243
10	Evolutionary analysis of SARS-CoV-2: how mutation of Non-Structural Protein 6 (NSP6) could affect viral autophagy. Journal of Infection, 2020, 81, e24-e27.	3.3	211
11	In Vitro and In Vivo Anticandidal Activity of Human Immunodeficiency Virus Protease Inhibitors. Journal of Infectious Diseases, 1999, 180, 448-453.	4.0	205
12	Usefulness of monitoring HIV drug resistance and adherence in individuals failing highly active antiretroviral therapy: a randomized study (ARGENTA). Aids, 2002, 16, 369-379.	2.2	189
13	Costs of Bloodstream Infections Caused by Escherichia coli and Influence of Extended-Spectrum-Î²-Lactamase Production and Inadequate Initial Antibiotic Therapy. Antimicrobial Agents and Chemotherapy, 2010, 54, 4085-4091.	3.2	185
14	Improving empirical antibiotic treatment using TREAT, a computerized decision support system: cluster randomized trial. Journal of Antimicrobial Chemotherapy, 2006, 58, 1238-1245.	3.0	181
15	Better response to chemotherapy and prolonged survival in AIDS-related lymphomas responding to highly active antiretroviral therapy. Aids, 2001, 15, 1483-1491.	2.2	175
16	Risk Factors and Outcomes of Candidemia Caused by Biofilm-Forming Isolates in a Tertiary Care Hospital. PLoS ONE, 2012, 7, e33705.	2.5	170
17	Benefit of Appropriate Empirical Antibiotic Treatment: Thirty-day Mortality and Duration of Hospital Stay. American Journal of Medicine, 2006, 119, 970-976.	1.5	168
18	Incidence and clinical impact of extended-spectrum-Î²-lactamase (ESBL) production and fluoroquinolone resistance in bloodstream infections caused by Escherichia coli in patients with hematological malignancies. Journal of Infection, 2009, 58, 299-307.	3.3	144

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19	Candida and candidiasis in HIV-infected patients. Aids, 2012, 26, 1457-1472.	2.2	138
20	Identifying Patients Harboring Extended-Spectrum-Î²-Lactamase-Producing Enterobacteriaceae on Hospital Admission: Derivation and Validation of a Scoring System. Antimicrobial Agents and Chemotherapy, 2011, 55, 3485-3490.	3.2	137
21	Common cardiovascular risk factors and in-hospital mortality in 3,894 patients with COVID-19: survival analysis and machine learning-based findings from the multicentre Italian CORIST Study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1899-1913.	2.6	137
22	Metallo-Î²-lactamases as emerging resistance determinants in Gram-negative pathogens: open issues. International Journal of Antimicrobial Agents, 2007, 29, 380-388.	2.5	134
23	HIV infection, HAART, and endothelial adhesion molecules: current perspectives. Lancet Infectious Diseases, The, 2004, 4, 213-222.	9.1	133
24	Ceftazidime-Avibactam Use for Klebsiella pneumoniae Carbapenemaseâ€“Producing K. pneumoniae Infections: A Retrospective Observational Multicenter Study. Clinical Infectious Diseases, 2021, 73, 1664-1676.	5.8	130
25	Antibiotic Usage and Risk of Colonization and Infection with Antibiotic-Resistant Bacteria: a Hospital Population-Based Study. Antimicrobial Agents and Chemotherapy, 2009, 53, 4264-4269.	3.2	127
26	Role of Protease Inhibitors in Preventing Recurrent Oral Candidosis in Patients With HIV Infection: A Prospective Case-Control Study. Journal of Acquired Immune Deficiency Syndromes (1999), 1999, 21, 20-25.	2.1	126
27	Reduced Rate of Diagnostic Positive Detection of JC Virus DNA in Cerebrospinal Fluid in Cases of Suspected Progressive Multifocal Leukoencephalopathy in the Era of Potent Antiretroviral Therapy. Journal of Clinical Microbiology, 2005, 43, 4175-4177.	3.9	118
28	Rapid screening tests for meticillin-resistant Staphylococcus aureus at hospital admission: systematic review and meta-analysis. Lancet Infectious Diseases, The, 2009, 9, 546-554.	9.1	108
29	Anti-HIV Effects of Chloroquine. Journal of Acquired Immune Deficiency Syndromes (1999), 2004, 35, 223-232.	2.1	104
30	Incidence, risk factors, and predictors of outcome of candidemia. Survey in 2 Italian university hospitals. Diagnostic Microbiology and Infectious Disease, 2007, 58, 325-331.	1.8	104
31	Bloodstream Infections Caused by Extended-Spectrum-Î²-Lactamase- Producing Escherichia coli : Risk Factors for Inadequate Initial Antimicrobial Therapy. Antimicrobial Agents and Chemotherapy, 2008, 52, 3244-3252.	3.2	104
32	Offâ€label use of tocilizumab in patients with SARSâ€CoVâ€2 infection. Journal of Medical Virology, 2020, 92, 1787-1788.	5.0	102
33	Infection control and prevention measures to reduce the spread of vancomycin-resistant enterococci in hospitalized patients: a systematic review and meta-analysis. Journal of Antimicrobial Chemotherapy, 2014, 69, 1185-1192.	3.0	98
34	Prosthetic joint infection: Recent developments in diagnosis and management. Journal of Infection, 2010, 61, 443-448.	3.3	97
35	Neutrophil-to-lymphocyte ratio and clinical outcome in COVID-19: a report from the Italian front line. International Journal of Antimicrobial Agents, 2020, 56, 106017.	2.5	97
36	Use of hydroxychloroquine in hospitalised COVID-19 patients is associated with reduced mortality: Findings from the observational multicentre Italian CORIST study. European Journal of Internal Medicine, 2020, 82, 38-47.	2.2	88

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37	Heparin in COVID-19 Patients Is Associated with Reduced In-Hospital Mortality: The Multicenter Italian CORIST Study. Thrombosis and Haemostasis, 2021, 121, 1054-1065.	3.4	87
38	Factors associated with mortality in bacteremic patients with hematologic malignancies. Diagnostic Microbiology and Infectious Disease, 2009, 64, 320-326.	1.8	82
39	Incidence of Bloodstream Infections, Length of Hospital Stay, and Survival in Patients With RecurrentClostridioides difficileInfection Treated With Fecal Microbiota Transplantation or Antibiotics. Annals of Internal Medicine, 2019, 171, 695.	3.9	81
40	Antiretroviral Therapy with Protease Inhibitors Has an Early, Immune Reconstitutionâ€“Independent Beneficial Effect onCandidaVirulence and Oral Candidiasis in Human Immunodeficiency Virusâ€“Infected Subjects. Journal of Infectious Diseases, 2002, 185, 188-195.	4.0	79
41	SARSâ€CoVâ€2 B.1.617 Indian variants: Are electrostatic potential changes responsible for a higher transmission rate?. Journal of Medical Virology, 2021, 93, 6551-6556.	5.0	79
42	Multidrug-Resistant Pseudomonas Aeruginosa Bloodstream Infections: Analysis of Trends in Prevalence and Epidemiology. Emerging Infectious Diseases, 2002, 8, 220-221.	4.3	75
43	Predictive Models for Identification of Hospitalized Patients Harboring KPC-Producing Klebsiella pneumoniae. Antimicrobial Agents and Chemotherapy, 2014, 58, 3514-3520.	3.2	75
44	Mitochondrial Membrane Hyperpolarization Hijacks Activated T Lymphocytes Toward the Apoptotic-Prone Phenotype: Homeostatic Mechanisms of HIV Protease Inhibitors. Journal of Immunology, 2003, 170, 6006-6015.	0.8	74
45	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
46	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
47	ESBL-producing multidrug-resistant Providencia stuartii infections in a university hospital. Journal of Antimicrobial Chemotherapy, 2004, 53, 277-282.	3.0	68
48	Characteristics of Staphylococcus aureus Bacteraemia and Predictors of Early and Late Mortality. PLoS ONE, 2017, 12, e0170236.	2.5	67
49	Risk factors and predictors of mortality of methicillin-resistant Staphylococcus aureus (MRSA) bacteraemia in HIV-infected patients. Journal of Antimicrobial Chemotherapy, 2002, 50, 375-382.	3.0	66
50	Sarilumab use in severe SARS-CoV-2 pneumonia. EClinicalMedicine, 2020, 27, 100553.	7.1	66
51	Older age does not influence CD4 cell recovery in HIV-1 infected patients receiving Highly Active Anti Retroviral Therapy. BMC Infectious Diseases, 2004, 4, 46.	2.9	65
52	Potent anti-retroviral therapy with or without cidofovir for AIDS-associated progressive multifocal leukoencephalopathy: Extended follow-up of an observational study. Journal of NeuroVirology, 2001, 7, 364-368.	2.1	64
53	Evidence of a selective depletion of a CD16⁺ CD56⁺ CD8⁺ natural killer cell subset during HIV infection. Cytometry, 1995, 22, 10-15.	1.8	62
54	Treatment simplification to atazanavir/ritonavirâ€‰+â€‰lamivudine versus maintenance of atazanavir/ritonavirâ€‰+â€‰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

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55	The electrostatic potential of the Omicron variant spike is higher than in Delta and Deltaâ€plus variants: A hint to higher transmissibility?. Journal of Medical Virology, 2022, 94, 1277-1280.	5.0	60
56	Management of serious meticillin-resistant Staphylococcus aureus infections: what are the limits?. International Journal of Antimicrobial Agents, 2011, 37, 202-209.	2.5	59
57	Evaluation of the New VITEK 2 Extended-Spectrum Beta-Lactamase (ESBL) Test for Rapid Detection of ESBL Production in Enterobacteriaceae Isolates. Journal of Clinical Microbiology, 2006, 44, 3257-3262.	3.9	57
58	Analysis of the risk factors associated with the emergence of azole resistant oral candidosis in the course of HIV infection. Journal of Antimicrobial Chemotherapy, 1996, 38, 691-699.	3.0	55
59	Older HIV-positive patients in the era of highly active antiretroviral therapy. Aids, 2003, 17, 128-131.	2.2	55
60	Detecting risk and predicting patient mortality in patients with extended-spectrum Î²-lactamase-producing Enterobacteriaceae bloodstream infections. Future Microbiology, 2012, 7, 1173-1189.	2.0	55
61	Effect of combination therapy containing a high-dose carbapenem on mortality in patients with carbapenem-resistant Klebsiella pneumoniae bloodstream infection. International Journal of Antimicrobial Agents, 2018, 51, 244-248.	2.5	55
62	HIV-Associated Bacteremia: How It Has Changed in the Highly Active Antiretroviral Therapy (HAART) Era. Journal of Acquired Immune Deficiency Syndromes (1999), 2000, 23, 145-151.	2.1	54
63	Increased soluble markers of endothelial dysfunction in HIV-positive patients under highly active antiretroviral therapy. Aids, 2003, 17, 765-768.	2.2	54
64	Inhibition of normal human natural killer cell activity by human immunodeficiency virus synthetic transmembrane peptides. Cellular Immunology, 1988, 115, 57-65.	3.0	52
65	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
66	Multidrug-Resistant Proteus mirabilis Bloodstream Infections: Risk Factors and Outcomes. Antimicrobial Agents and Chemotherapy, 2012, 56, 3224-3231.	3.2	51
67	The association of high-sensitivity c-reactive protein and other biomarkers with cardiovascular disease in patients treated for HIV: a nested caseâ€“control study. BMC Infectious Diseases, 2013, 13, 414.	2.9	51
68	Fungaemia caused by Candida glabrata with reduced susceptibility to fluconazole due to altered gene expression: risk factors, antifungal treatment and outcome. Journal of Antimicrobial Chemotherapy, 2008, 62, 1379-1385.	3.0	50
69	Patients with condyloma acuminatum exhibit decreased interleukin-2 and interferon gamma production and depressed natural killer activity. Journal of Clinical Immunology, 1987, 7, 304-311.	3.8	49
70	Glycopeptide Resistance among Coagulaseâ€Negative Staphylococci that Cause Bacteremia: Epidemiological and Clinical Findings from a Caseâ€Control Study. Clinical Infectious Diseases, 2001, 33, 1628-1635.	5.8	48
71	Prediction models to identify hospitalized patients at risk of being colonized or infected with multidrug-resistant Acinetobacter baumannii calcoaceticus complex. Journal of Antimicrobial Chemotherapy, 2008, 62, 1130-1137.	3.0	48
72	Risks and benefits of chloroquine use in anticancer strategies. Lancet Oncology, The, 2006, 7, 792-793.	10.7	46

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73	The Role of Oxidative Imbalance in Progression to AIDS: Effect of the Thiol SupplierN-Acetylcysteine. AIDS Research and Human Retroviruses, 1998, 14, 1589-1596.	1.1	45
74	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 /Overlock 10 Tf 50 692 Td	3.0	45
75	Candidaemia in Patients with an Inserted Medical Device. Drugs, 2009, 69, 33-38.	10.9	43
76	Synthetic Peptides Corresponding to Sequences in HIV Envelope gp41 and gp120 EnhanceIn VitroProduction of Interleukin-1 and Tumor Necrosis Factor but Depress Production of Interferon-Î±, Interferon-Î³ and Interleukin-2. Viral Immunology, 1991, 4, 33-42.	1.3	41
77	Comparison of expression vectors in Lactobacillus reuteriâ€ƒ strains. FEMS Microbiology Letters, 2010, 308, 8-15.	1.8	41
78	COVID-19 and intestinal inflammation: Role of fecal calprotectin. Digestive and Liver Disease, 2020, 52, 1231-1233.	0.9	40
79	RAAS inhibitors are not associated with mortality in COVID-19 patients: Findings from an observational multicenter study in Italy and a meta-analysis of 19 studies. Vascular Pharmacology, 2020, 135, 106805.	2.1	39
80	Mortality in patients with early- or late-onset candidaemia. Journal of Antimicrobial Chemotherapy, 2013, 68, 927-935.	3.0	37
81	Efficacy and tolerability of dolutegravir and two nucleos(t)ide reverse transcriptase inhibitors in HIV-1-positive, virologically suppressed patients. Aids, 2017, 31, 457-459.	2.2	36
82	Assessment of neurological manifestations in hospitalized patients with COVIDâ€19. European Journal of Neurology, 2020, 27, 2322-2328.	3.3	36
83	Osteoarticular bacterial infections are rare in HIV-infected patients: 14 cases found among 4, 023 HIV-infected patients. Acta Orthopaedica, 1997, 68, 554-558.	1.4	35
84	Imatinib interferes with survival of multi drug resistant Kaposi's sarcoma cells. FEBS Letters, 2007, 581, 5897-5903.	2.8	35
85	Novel sensitive, specific and rapid pharmacogenomic test for the prediction of abacavir hypersensitivity reaction: HLA-B*57:01 detection by real-time PCR. Pharmacogenomics, 2011, 12, 567-576.	1.3	35
86	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
87	HIV-Protease Inhibitors Contribute to P-Glycoprotein Efflux Function Defect in Peripheral Blood Lymphocytes From HIV-Positive Patients Receiving HAART. Journal of Acquired Immune Deficiency Syndromes (1999), 2001, 27, 321-330.	2.1	33
88	Anti-retroviral therapy with protease inhibitors decreases virulence enzyme expression in vivo byCandida albicanswithout selection of avirulent fungus strains or decreasing their anti-mycotic susceptibility. FEMS Immunology and Medical Microbiology, 2004, 41, 27-34.	2.7	33
89	Deep Salvage With Amprenavir and Lopinavir/Ritonavir. Journal of Acquired Immune Deficiency Syndromes (1999), 2004, 35, 359-366.	2.1	33
90	Rapid HIV-RNA decline following addition of raltegravir and tenofovir to ongoing highly active antiretroviral therapy in a woman presenting with high-level HIV viraemia at week 38 of pregnancy. Journal of Antimicrobial Chemotherapy, 2010, 65, 2050-2052.	3.0	33

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91	Cognitive reserve and neuropsychological functioning in older HIV-infected people. Journal of NeuroVirology, 2016, 22, 575-583.	2.1	33
92	Nosocomial Bloodstream Infections in HIV-Infected Patients: Attributable Mortality and Extension of Hospital Stay. Journal of Acquired Immune Deficiency Syndromes, 1998, 19, 490-497.	0.3	32
93	Effect of Aging and Human Immunodeficiency Virus Infection on Cognitive Abilities. Journal of the American Geriatrics Society, 2012, 60, 2048-2055.	2.6	30
94	Prediction of specific pathogens in patients with sepsis: evaluation of TREAT, a computerized decision support system. Journal of Antimicrobial Chemotherapy, 2007, 59, 1204-1207.	3.0	29
95	Identification of Inhibitors of Drug-Resistant Candida albicans Strains from a Library of Bicyclic Peptidomimetic Compounds. Journal of Medicinal Chemistry, 2010, 53, 2502-2509.	6.4	29
96	Immune response to influenza A (H1N1)v monovalent MF59-adjuvanted vaccine in HIV-infected patients. Vaccine, 2011, 29, 2836-2839.	3.8	29
97	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
98	Declining Prevalence of HIV-1 Drug Resistance in Treatment-Failing Patients: A Clinical Cohort Study. Antiviral Therapy, 2007, 12, 835-839.	1.0	29
99	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
100	Evidence for mutations in SARSâ€CoVâ€2 Italian isolates potentially affecting virus transmission. Journal of Medical Virology, 2020, 92, 2232-2237.	5.0	28
101	Gastric cryptosporidiosis complicating HIV infection: case report and review of the literature. European Journal of Gastroenterology and Hepatology, 1997, 9, 307-310.	1.6	26
102	Flow cytometric detection of perforin in normal human lymphocyte subpopulations defined by expression of activation/differentiation antigens. Immunology Letters, 1998, 60, 51-55.	2.5	26
103	HIV-Protease Inhibitors Contribute to P-Glycoprotein Efflux Function Defect in Peripheral Blood Lymphocytes From HIV-Positive Patients Receiving HAART. Journal of Acquired Immune Deficiency Syndromes (1999), 2001, 27, 321-330.	2.1	25
104	Granulocyte colony-stimulating factor enhances the in vitro cytotoxicity of gemtuzumab ozogamicin against acute myeloid leukemia cell lines and primary blast cells. Experimental Hematology, 2006, 34, 54-65.	0.4	25
105	Lipid-lowering effect of tenofovir in HIV-infected patients. Journal of Antimicrobial Chemotherapy, 2011, 66, 682-683.	3.0	24
106	Liability of Health Care Professionals and Institutions During COVID-19 Pandemic in Italy: Symposium Proceedings and Position Statement. Journal of Patient Safety, 2020, 16, e299-e302.	1.7	24
107	Sonographic Patterns of the Gallbladder in Acute Viral Hepatitis. Journal of Clinical Ultrasound, 1984, 12, 141-146.	0.8	23
108	Characterization of a novel human surface molecule selectively expressed by mature thymocytes, activated T cells and subsets of T cell lymphomas. European Journal of Immunology, 1999, 29, 2863-2874.	2.9	23

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109	Characterization of JC virus in cerebrospinal fluid from HIV-1 infected patients with progressive multifocal leukoencephalopathy: insights into viral pathogenesis and disease prognosis. Journal of NeuroVirology, 2007, 13, 338-346.	2.1	23
110	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
111	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
112	Highly Active Antiretroviral Therapy Decreases the Incidence of Bacteremia in Human Immunodeficiency Virusâ€Infected Individuals. Clinical Infectious Diseases, 1998, 27, 901-902.	5.8	21
113	Rate of CD4⁺Cell Count Increase over Periods of Viral Load Suppression: Relationship with the Number of Previous Virological Failures. Clinical Infectious Diseases, 2010, 51, 456-464.	5.8	21
114	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
115	Trimethoprimâ€“sulfamethoxazole therapy for patients with carbapenemase-producing Klebsiella pneumoniae infections: retrospective single-center case series. Infection, 2017, 45, 209-213.	4.7	21
116	Role of Polymorphonuclear Leukocytes in Infection by Retroviruses with Emphasis on the Human Immunodeficiency Virus. Viral Immunology, 1990, 3, 173-194.	1.3	20
117	In Vitro and In Vivo Modulation of MDR1/P-Glycoprotein in HIV-Infected Patients Administered Highly Active Antiretroviral Therapy and Liposomal Doxorubicin. Journal of Acquired Immune Deficiency Syndromes (1999), 2002, 30, 369-378.	2.1	20
118	Macrophage chemoattractant protein-1 levels in cerebrospinal fluid correlate with containment of JC virus and prognosis of acquired immunodeficiency syndromeâ€“associated progressive multifocal leukoencephalopathy. Journal of NeuroVirology, 2005, 11, 219-224.	2.1	20
119	Antibiotic appropriateness and adherence to local guidelines in perioperative prophylaxis: results from an antimicrobial stewardship intervention. Antimicrobial Resistance and Infection Control, 2020, 9, 164.	4.1	20
120	Highly active antiretroviral therapy decreases the incidence of visceral leishmaniasis in HIV-infected individuals. Aids, 2000, 14, 2948-2949.	2.2	20
121	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
122	Impact of antibiotic stewardship on perioperative antimicrobial prophylaxis. International Journal for Quality in Health Care, 2016, 28, 502-507.	1.8	19
123	Lopinavir/Ritonavir or Efavirenz plus two Nucleoside Analogues as First-Line Antiretroviral Therapy: A Non-Randomized Comparison. Antiviral Therapy, 2006, 11, 609-618.	1.0	19
124	On the use of chloroquine for chikungunya. Lancet Infectious Diseases, The, 2007, 7, 633.	9.1	18
125	Azole Susceptibility Patterns and Genetic Relationship Among Oral Candida Strains Isolated in the Era of Highly Active Antiretroviral Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2002, 31, 38-44.	2.1	17
126	HIV proteinase inhibitors: do they really work against Candida in a clinical setting?. Trends in Microbiology, 2002, 10, 177-178.	7.7	17

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127	The Importance of Addressing Multidrug Resistance and Not Assuming Single-Drug Resistance in Case-Control Studies. Infection Control and Hospital Epidemiology, 2006, 27, 670-674.	1.8	17
128	Detection of HLA-B*57:01 by real-time PCR: implementation into routine clinical practice and additional validation data. Pharmacogenomics, 2014, 15, 319-327.	1.3	17
129	Systemic inflammation markers after simplification to atazanavir/ritonavir plus lamivudine in virologically suppressed HIV-1-infected patients: ATLAS-M substudy. Journal of Antimicrobial Chemotherapy, 2018, 73, 1949-1954.	3.0	17
130	Ethical Criteria for the Admission and Management of Patients in the ICU Under Conditions of Limited Medical Resources: A Shared International Proposal in View of the COVID-19 Pandemic. Frontiers in Public Health, 2020, 8, 284.	2.7	17
131	The value of electrostatic potentials of the spike receptor binding and N-terminal domains in addressing transmissibility and infectivity of SARS-CoV-2 variants of concern. Journal of Infection, 2022, 84, e62-e63.	3.3	17
132	Role of Lymphocyte Multidrug Resistance Protein 1 in HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2005, 40, 257-266.	2.1	16
133	Improved Interpretation of Genotypic Changes in the HIVâ€1 Reverse Transcriptase Coding Region That Determine the Virological Response to Didanosine. Journal of Infectious Diseases, 2007, 196, 1645-1653.	4.0	16
134	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
135	Increased ophthalmic artery resistance index is associated with cognitive impairment in HIV-infected patients. Journal of Infection, 2012, 65, 439-446.	3.3	16
136	Risk of Chronic Kidney Disease among Patients Developing Mild Renal Impairment during Tenofovir-Containing Antiretroviral Treatment. PLoS ONE, 2016, 11, e0162320.	2.5	16
137	HIV-Associated Bacteremia: How It Has Changed in the Highly Active Antiretroviral Therapy (HAART) Era. Journal of Acquired Immune Deficiency Syndromes (1999), 2000, 23, 145-151.	2.1	15
138	The Importance of Addressing Multidrug Resistance and Not Assuming Single-Drug Resistance in Case-Control Studies. Infection Control and Hospital Epidemiology, 2006, 27, 670-674.	1.8	15
139	The Threshold Bootstrap Clustering: A New Approach to Find Families or Transmission Clusters within Molecular Quasispecies. PLoS ONE, 2010, 5, e13619.	2.5	15
140	HIV INFECTION, ANTIRETROVIRAL THERAPY AND CARDIOVASCULAR RISK. Mediterranean Journal of Hematology and Infectious Diseases, 2010, 2, e2010034.	1.3	15
141	Cohort Profile: Standardized Management of Antiretroviral Therapy Cohort (MASTER Cohort). International Journal of Epidemiology, 2017, 46, dyv192.	1.9	15
142	Ombitasvir, paritaprevir, and ritonavir, with or without dasabuvir, plus ribavirin for patients with hepatitis C virus genotype 1 or 4 infection with cirrhosis (ABACUS): a prospective observational study. The Lancet Gastroenterology and Hepatology, 2017, 2, 427-434.	8.1	15
143	Role of place of acquisition and inappropriate empirical antibiotic therapy on the outcome of extended-spectrum Î²-lactamase-producing Enterobacteriaceae infections. International Journal of Antimicrobial Agents, 2019, 54, 49-54.	2.5	15
144	Dental care and HIV-infected individuals: are they equally treated?. Community Dentistry and Oral Epidemiology, 2005, 33, 447-453.	1.9	14

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145	Treatment of Skin and Soft Tissue Infections Due to Community-Associated Methicillin-Resistant Staphylococcus aureus in Europe: The Role of Trimethoprim-sulfamethoxazole. Clinical Infectious Diseases, 2011, 52, 1471-1472.	5.8	14
146	Economic evaluation of HIV treatments: The I.CO.N.A. cohort study. Health Policy, 2005, 74, 304-313.	3.0	13
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