

# Roberto Cauda

## List of Publications by Citations

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217  
papers

10,059  
citations

50  
h-index

94  
g-index

223  
ext. papers

11,458  
ext. citations

6.6  
avg, IF

5.75  
L-index

#	Paper	IF	Citations
217	Effects of chloroquine on viral infections: an old drug against today's diseases?. <i>Lancet Infectious Diseases, The</i> , <b>2003</b> , 3, 722-7	25.5	854
216	Predictors of mortality in bloodstream infections caused by Klebsiella pneumoniae carbapenemase-producing K. pneumoniae: importance of combination therapy. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55, 943-50	11.6	705
215	New insights into the antiviral effects of chloroquine. <i>Lancet Infectious Diseases, The</i> , <b>2006</b> , 6, 67-9	25.5	384
214	Infections caused by KPC-producing Klebsiella pneumoniae: differences in therapy and mortality in a multicentre study. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 2133-43	5.1	334
213	Predictors of mortality in patients with bloodstream infections caused by extended-spectrum-beta-lactamase-producing Enterobacteriaceae: importance of inadequate initial antimicrobial treatment. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2007</b> , 51, 1987-94	5.9	320
212	Does antibiotic exposure increase the risk of methicillin-resistant Staphylococcus aureus (MRSA) isolation? A systematic review and meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2008</b> , 61, 26-38	5.1	270
211	Biofilm production by Candida species and inadequate antifungal therapy as predictors of mortality for patients with candidemia. <i>Journal of Clinical Microbiology</i> , <b>2007</b> , 45, 1843-50	9.7	251
210	Bloodstream infections caused by extended-spectrum-beta-lactamase-producing Klebsiella pneumoniae: risk factors, molecular epidemiology, and clinical outcome. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2006</b> , 50, 498-504	5.9	194
209	In vitro and in vivo anticandidal activity of human immunodeficiency virus protease inhibitors. <i>Journal of Infectious Diseases</i> , <b>1999</b> , 180, 448-53	7	179
208	Efficacy of Ceftazidime-Avibactam Salvage Therapy in Patients With Infections Caused by Klebsiella pneumoniae Carbapenemase-producing K. pneumoniae. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 68, 355-364	11.6	163
207	Better response to chemotherapy and prolonged survival in AIDS-related lymphomas responding to highly active antiretroviral therapy. <i>Aids</i> , <b>2001</b> , 15, 1483-91	3.5	157
206	Usefulness of monitoring HIV drug resistance and adherence in individuals failing highly active antiretroviral therapy: a randomized study (ARGENTA). <i>Aids</i> , <b>2002</b> , 16, 369-79	3.5	154
205	Risk factors and outcomes of candidemia caused by biofilm-forming isolates in a tertiary care hospital. <i>PLoS ONE</i> , <b>2012</b> , 7, e33705	3.7	146
204	Improving empirical antibiotic treatment using TREAT, a computerized decision support system: cluster randomized trial. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2006</b> , 58, 1238-45	5.1	146
203	Costs of bloodstream infections caused by Escherichia coli and influence of extended-spectrum-beta-lactamase production and inadequate initial antibiotic therapy. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 4085-91	5.9	144
202	Benefit of appropriate empirical antibiotic treatment: thirty-day mortality and duration of hospital stay. <i>American Journal of Medicine</i> , <b>2006</b> , 119, 970-6	2.4	129
201	Evolutionary analysis of SARS-CoV-2: how mutation of Non-Structural Protein 6 (NSP6) could affect viral autophagy. <i>Journal of Infection</i> , <b>2020</b> , 81, e24-e27	18.9	125

200	Incidence and clinical impact of extended-spectrum-beta-lactamase (ESBL) production and fluoroquinolone resistance in bloodstream infections caused by <i>Escherichia coli</i> in patients with hematological malignancies. <i>Journal of Infection</i> , <b>2009</b> , 58, 299-307	18.9	124
199	Metallo-beta-lactamases as emerging resistance determinants in Gram-negative pathogens: open issues. <i>International Journal of Antimicrobial Agents</i> , <b>2007</b> , 29, 380-8	14.3	121
198	Identifying patients harboring extended-spectrum-beta-lactamase-producing Enterobacteriaceae on hospital admission: derivation and validation of a scoring system. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 3485-90	5.9	117
197	HIV infection, HAART, and endothelial adhesion molecules: current perspectives. <i>Lancet Infectious Diseases</i> , <b>2004</b> , 4, 213-22	25.5	114
196	Role of protease inhibitors in preventing recurrent oral candidosis in patients with HIV infection: a prospective case-control study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>1999</b> , 21, 20-5	3.1	110
195	<i>Candida</i> and candidiasis in HIV-infected patients: where commensalism, opportunistic behavior and frank pathogenicity lose their borders. <i>Aids</i> , <b>2012</b> , 26, 1457-72	3.5	103
194	Antibiotic usage and risk of colonization and infection with antibiotic-resistant bacteria: a hospital population-based study. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2009</b> , 53, 4264-9	5.9	102
193	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. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 4175-7	9.7	97
192	Anti-HIV effects of chloroquine: inhibition of viral particle glycosylation and synergism with protease inhibitors. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2004</b> , 35, 223-32	3.1	92
191	Prosthetic joint infection: recent developments in diagnosis and management. <i>Journal of Infection</i> , <b>2010</b> , 61, 443-8	18.9	91
190	Rapid screening tests for methicillin-resistant <i>Staphylococcus aureus</i> at hospital admission: systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , <b>2009</b> , 9, 546-54	25.5	89
189	Incidence, risk factors, and predictors of outcome of candidemia. Survey in 2 Italian university hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2007</b> , 58, 325-31	2.9	89
188	Bloodstream infections caused by extended-spectrum-beta-lactamase-producing <i>Escherichia coli</i> : risk factors for inadequate initial antimicrobial therapy. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2008</b> , 52, 3244-52	5.9	86
187	Off-label use of tocilizumab in patients with SARS-CoV-2 infection. <i>Journal of Medical Virology</i> , <b>2020</b> , 92, 1787-1788	19.7	86
186	Infection control and prevention measures to reduce the spread of vancomycin-resistant enterococci in hospitalized patients: a systematic review and meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 1185-92	5.1	85
185	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. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 1899-1913	4.5	84
184	Factors associated with mortality in bacteremic patients with hematologic malignancies. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2009</b> , 64, 320-6	2.9	71
183	Multidrug-resistant <i>Pseudomonas aeruginosa</i> bloodstream infections: analysis of trends in prevalence and epidemiology. <i>Emerging Infectious Diseases</i> , <b>2002</b> , 8, 220-1	10.2	69

182	Mitochondrial membrane hyperpolarization hijacks activated T lymphocytes toward the apoptotic-prone phenotype: homeostatic mechanisms of HIV protease inhibitors. <i>Journal of Immunology</i> , <b>2003</b> , 170, 6006-15	5.3	68
181	Antiretroviral therapy with protease inhibitors has an early, immune reconstitution-independent beneficial effect on <i>Candida</i> virulence and oral candidiasis in human immunodeficiency virus-infected subjects. <i>Journal of Infectious Diseases</i> , <b>2002</b> , 185, 188-95	7	68
180	Pharmacokinetic variability of antiretroviral drugs and correlation with virological outcome: 2 years of experience in routine clinical practice. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2009</b> , 64, 109-17	5.1	64
179	Use of hydroxychloroquine in hospitalised COVID-19 patients is associated with reduced mortality: Findings from the observational multicentre Italian CORIST study. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 82, 38-47	3.9	64
178	Predictive models for identification of hospitalized patients harboring KPC-producing <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 3514-20	5.9	62
177	Predictors of first-line antiretroviral therapy discontinuation due to drug-related adverse events in HIV-infected patients: a retrospective cohort study. <i>BMC Infectious Diseases</i> , <b>2012</b> , 12, 296	4	60
176	Evidence of a selective depletion of a CD16+ CD56+ CD8+ natural killer cell subset during HIV infection. <i>Cytometry</i> , <b>1995</b> , 22, 10-5		57
175	Neutrophil-to-lymphocyte ratio and clinical outcome in COVID-19: a report from the Italian front line. <i>International Journal of Antimicrobial Agents</i> , <b>2020</b> , 56, 106017	14.3	57
174	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
173	Older age does not influence CD4 cell recovery in HIV-1 infected patients receiving highly active antiretroviral therapy. <i>BMC Infectious Diseases</i> , <b>2004</b> , 4, 46	4	55
172	Potent anti-retroviral therapy with or without cidofovir for AIDS-associated progressive multifocal leukoencephalopathy: extended follow-up of an observational study. <i>Journal of NeuroVirology</i> , <b>2001</b> , 7, 364-8	3.9	55
171	Risk factors and predictors of mortality of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) bacteraemia in HIV-infected patients. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2002</b> , 50, 375-82	5.1	55
170	Management of serious methicillin-resistant <i>Staphylococcus aureus</i> infections: what are the limits?. <i>International Journal of Antimicrobial Agents</i> , <b>2011</b> , 37, 202-9	14.3	52
169	ESBL-producing multidrug-resistant <i>Providencia stuartii</i> infections in a university hospital. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2004</b> , 53, 277-82	5.1	50
168	Incidence of Bloodstream Infections, Length of Hospital Stay, and Survival in Patients With Recurrent <i>Clostridioides difficile</i> Infection Treated With Fecal Microbiota Transplantation or Antibiotics: A Prospective Cohort Study. <i>Annals of Internal Medicine</i> , <b>2019</b> , 171, 695-702	8	50
167	Older HIV-positive patients in the era of highly active antiretroviral therapy: changing of a scenario. <i>Aids</i> , <b>2003</b> , 17, 128-31	3.5	48
166	HIV-associated bacteremia: how it has changed in the highly active antiretroviral therapy (HAART) era. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2000</b> , 23, 145-51	3.1	47
165	Sarilumab use in severe SARS-CoV-2 pneumonia. <i>EClinicalMedicine</i> , <b>2020</b> , 27, 100553	11.3	47

164	Fungaemia caused by <i>Candida glabrata</i> with reduced susceptibility to fluconazole due to altered gene expression: risk factors, antifungal treatment and outcome. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2008</b> , 62, 1379-85	5.1	46
163	Patients with condyloma acuminatum exhibit decreased interleukin-2 and interferon gamma production and depressed natural killer activity. <i>Journal of Clinical Immunology</i> , <b>1987</b> , 7, 304-11	5.7	46
162	Detecting risk and predicting patient mortality in patients with extended-spectrum $\beta$ -lactamase-producing Enterobacteriaceae bloodstream infections. <i>Future Microbiology</i> , <b>2012</b> , 7, 1173-89 <sup>2.9</sup>		45
161	Revised central nervous system neuropenetration-effectiveness score is associated with cognitive disorders in HIV-infected patients with controlled plasma viraemia. <i>Antiviral Therapy</i> , <b>2013</b> , 18, 153-60	1.6	45
160	Analysis of the risk factors associated with the emergence of azole resistant oral candidosis in the course of HIV infection. <i>Journal of Antimicrobial Chemotherapy</i> , <b>1996</b> , 38, 691-9	5.1	45
159	Heparin in COVID-19 Patients Is Associated with Reduced In-Hospital Mortality: The Multicenter Italian CORIST Study. <i>Thrombosis and Haemostasis</i> , <b>2021</b> , 121, 1054-1065	7	45
158	Increased soluble markers of endothelial dysfunction in HIV-positive patients under highly active antiretroviral therapy. <i>Aids</i> , <b>2003</b> , 17, 765-8	3.5	44
157	Inhibition of normal human natural killer cell activity by human immunodeficiency virus synthetic transmembrane peptides. <i>Cellular Immunology</i> , <b>1988</b> , 115, 57-65	4.4	43
156	Effect of combination therapy containing a high-dose carbapenem on mortality in patients with carbapenem-resistant <i>Klebsiella pneumoniae</i> bloodstream infection. <i>International Journal of Antimicrobial Agents</i> , <b>2018</b> , 51, 244-248	14.3	42
155	Glycopeptide resistance among coagulase-negative staphylococci that cause bacteremia: epidemiological and clinical findings from a case-control study. <i>Clinical Infectious Diseases</i> , <b>2001</b> , 33, 1628-35 <sup>11.6</sup>		42
154	Prediction models to identify hospitalized patients at risk of being colonized or infected with multidrug-resistant <i>Acinetobacter baumannii</i> calcoaceticus complex. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2008</b> , 62, 1130-7	5.1	40
153	Risks and benefits of chloroquine use in anticancer strategies. <i>Lancet Oncology</i> , <b>2006</b> , 7, 792-3	21.7	40
152	The role of oxidative imbalance in progression to AIDS: effect of the thiol supplier N-acetylcysteine. <i>AIDS Research and Human Retroviruses</i> , <b>1998</b> , 14, 1589-96	1.6	40
151	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 Simplification, ATLAS pilot study). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2013</b> , 68, 1964-72	5.1	39
150	Characteristics of <i>Staphylococcus aureus</i> Bacteraemia and Predictors of Early and Late Mortality. <i>PLoS ONE</i> , <b>2017</b> , 12, e0170236	3.7	38
149	Candidaemia in patients with an inserted medical device. <i>Drugs</i> , <b>2009</b> , 69 Suppl 1, 33-8	12.1	37
148	Evaluation of the new VITEK 2 extended-spectrum beta-lactamase (ESBL) test for rapid detection of ESBL production in Enterobacteriaceae isolates. <i>Journal of Clinical Microbiology</i> , <b>2006</b> , 44, 3257-62	9.7	37
147	The association of high-sensitivity c-reactive protein and other biomarkers with cardiovascular disease in patients treated for HIV: a nested case-control study. <i>BMC Infectious Diseases</i> , <b>2013</b> , 13, 414	4	35

146	Synthetic peptides corresponding to sequences in HIV envelope gp41 and gp120 enhance in vitro production of interleukin-1 and tumor necrosis factor but depress production of interferon-alpha, interferon-gamma and interleukin-2. <i>Viral Immunology</i> , <b>1991</b> , 4, 33-42	1.7	35
145	Multidrug-resistant <i>Proteus mirabilis</i> bloodstream infections: risk factors and outcomes. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 3224-31	5.9	34
144	Mortality in patients with early- or late-onset candidaemia. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2013</b> , 68, 927-35	5.1	34
143	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. <i>Vascular Pharmacology</i> , <b>2020</b> , 135, 106805	5.9	34
142	Comparison of expression vectors in <i>Lactobacillus reuteri</i> strains. <i>FEMS Microbiology Letters</i> , <b>2010</b> , 308, 8-15	2.9	33
141	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
140	Novel sensitive, specific and rapid pharmacogenomic test for the prediction of abacavir hypersensitivity reaction: HLA-B*57:01 detection by real-time PCR. <i>Pharmacogenomics</i> , <b>2011</b> , 12, 567-76	2.6	32
139	Osteoarticular bacterial infections are rare in HIV-infected patients. 14 cases found among 4,023 HIV-infected patients. <i>Acta Orthopaedica</i> , <b>1997</b> , 68, 554-8		32
138	Imatinib interferes with survival of multi drug resistant Kaposi's sarcoma cells. <i>FEBS Letters</i> , <b>2007</b> , 581, 5897-903	3.8	32
137	SARS-CoV-2 B.1.617 Indian variants: Are electrostatic potential changes responsible for a higher transmission rate?. <i>Journal of Medical Virology</i> , <b>2021</b> , 93, 6551-6556	19.7	32
136	Ceftazidime-Avibactam Use for <i>Klebsiella pneumoniae</i> Carbapenemase-Producing <i>K. pneumoniae</i> Infections: A Retrospective Observational Multicenter Study. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, 1664-1676	11.6	32
135	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. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2010</b> , 65, 2050-2	5.1	31
134	HIV-Protease Inhibitors Contribute to P-Glycoprotein Efflux Function Defect in Peripheral Blood Lymphocytes From HIV-Positive Patients Receiving HAART. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2001</b> , 27, 321-330	3.1	31
133	Anti-retroviral therapy with protease inhibitors decreases virulence enzyme expression in vivo by <i>Candida albicans</i> without selection of avirulent fungus strains or decreasing their anti-mycotic susceptibility. <i>FEMS Immunology and Medical Microbiology</i> , <b>2004</b> , 41, 27-34		28
132	Antiretroviral neuropenetration scores better correlate with cognitive performance of HIV-infected patients after accounting for drug susceptibility. <i>Antiviral Therapy</i> , <b>2015</b> , 20, 441-7	1.6	27
131	Effect of aging and human immunodeficiency virus infection on cognitive abilities. <i>Journal of the American Geriatrics Society</i> , <b>2012</b> , 60, 2048-55	5.6	27
130	Identification of inhibitors of drug-resistant <i>Candida albicans</i> strains from a library of bicyclic peptidomimetic compounds. <i>Journal of Medicinal Chemistry</i> , <b>2010</b> , 53, 2502-9	8.3	27
129	Prediction of specific pathogens in patients with sepsis: evaluation of TREAT, a computerized decision support system. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 59, 1204-7	5.1	27

128	Deep salvage with amprenavir and lopinavir/ritonavir: correlation of pharmacokinetics and drug resistance with pharmacodynamics. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2004</b> , 35, 359-66	3.1	27
127	Cognitive reserve and neuropsychological functioning in older HIV-infected people. <i>Journal of NeuroVirology</i> , <b>2016</b> , 22, 575-583	3.9	25
126	Immune response to influenza A (H1N1)v monovalent MF59-adjuvanted vaccine in HIV-infected patients. <i>Vaccine</i> , <b>2011</b> , 29, 2836-9	4.1	25
125	Nosocomial bloodstream infections in HIV-infected patients: attributable mortality and extension of hospital stay. <i>Journal of Acquired Immune Deficiency Syndromes</i> , <b>1998</b> , 19, 490-7		25
124	Flow cytometric detection of perforin in normal human lymphocyte subpopulations defined by expression of activation/differentiation antigens. <i>Immunology Letters</i> , <b>1998</b> , 60, 51-5	4.1	24
123	Granulocyte colony-stimulating factor enhances the in vitro cytotoxicity of gemtuzumab ozogamicin against acute myeloid leukemia cell lines and primary blast cells. <i>Experimental Hematology</i> , <b>2006</b> , 34, 54-65	3.1	24
122	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). <i>Scandinavian Journal of Infectious Diseases</i> , <b>2014</b> , 46, 34-45		23
121	Darunavir/ritonavir and raltegravir coadministered in routine clinical practice: potential role for an unexpected drug interaction. <i>Pharmacological Research</i> , <b>2011</b> , 63, 249-53	10.2	23
120	Lipid-lowering effect of tenofovir in HIV-infected patients. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 682-3	5.1	22
119	Evidence for mutations in SARS-CoV-2 Italian isolates potentially affecting virus transmission. <i>Journal of Medical Virology</i> , <b>2020</b> , 92, 2232-2237	19.7	21
118	Gastric cryptosporidiosis complicating HIV infection: case report and review of the literature. <i>European Journal of Gastroenterology and Hepatology</i> , <b>1997</b> , 9, 307-10	2.2	21
117	Characterization of JC virus in cerebrospinal fluid from HIV-1 infected patients with progressive multifocal leukoencephalopathy: insights into viral pathogenesis and disease prognosis. <i>Journal of NeuroVirology</i> , <b>2007</b> , 13, 338-46	3.9	21
116	HIV-protease inhibitors contribute to P-glycoprotein efflux function defect in peripheral blood lymphocytes from HIV-positive patients receiving HAART. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2001</b> , 27, 321-30	3.1	21
115	Characterization of a novel human surface molecule selectively expressed by mature thymocytes, activated T cells and subsets of T cell lymphomas. <i>European Journal of Immunology</i> , <b>1999</b> , 29, 2863-74	6.1	21
114	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. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2017</b> , 72, 2055-2059	5.1	20
113	Rate of CD4+ cell count increase over periods of viral load suppression: relationship with the number of previous virological failures. <i>Clinical Infectious Diseases</i> , <b>2010</b> , 51, 456-64	11.6	20
112	COVID-19 and intestinal inflammation: Role of fecal calprotectin. <i>Digestive and Liver Disease</i> , <b>2020</b> , 52, 1231-1233	3.3	20
111	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

110	Macrophage chemoattractant protein-1 levels in cerebrospinal fluid correlate with containment of JC virus and prognosis of acquired immunodeficiency syndrome--associated progressive multifocal leukoencephalopathy. <i>Journal of NeuroVirology</i> , <b>2005</b> , 11, 219-24	3.9	19
109	Assessment of neurological manifestations in hospitalized patients with COVID-19. <i>European Journal of Neurology</i> , <b>2020</b> , 27, 2322-2328	6	19
108	In vitro and in vivo modulation of MDR1/P-glycoprotein in HIV-infected patients administered highly active antiretroviral therapy and liposomal doxorubicin. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2002</b> , 30, 369-78	3.1	18
107	Trimethoprim-sulfamethoxazole therapy for patients with carbapenemase-producing <i>Klebsiella pneumoniae</i> infections: retrospective single-center case series. <i>Infection</i> , <b>2017</b> , 45, 209-213	5.8	17
106	The importance of addressing multidrug resistance and not assuming single-drug resistance in case-control studies. <i>Infection Control and Hospital Epidemiology</i> , <b>2006</b> , 27, 670-4	2	17
105	Highly active antiretroviral therapy decreases the incidence of bacteremia in human immunodeficiency virus-infected individuals. <i>Clinical Infectious Diseases</i> , <b>1998</b> , 27, 901-2	11.6	17
104	Sonographic patterns of the gallbladder in acute viral hepatitis. <i>Journal of Clinical Ultrasound</i> , <b>1984</b> , 12, 141-6	1	17
103	The electrostatic potential of the Omicron variant spike is higher than in Delta and Delta-plus variants: A hint to higher transmissibility?. <i>Journal of Medical Virology</i> , <b>2021</b> ,	19.7	17
102	Impact of antibiotic stewardship on perioperative antimicrobial prophylaxis. <i>International Journal for Quality in Health Care</i> , <b>2016</b> , 28, 502-7	1.9	16
101	Detection of HLA-B*57:01 by real-time PCR: implementation into routine clinical practice and additional validation data. <i>Pharmacogenomics</i> , <b>2014</b> , 15, 319-27	2.6	16
100	On the use of chloroquine for chikungunya. <i>Lancet Infectious Diseases, The</i> , <b>2007</b> , 7, 633	25.5	16
99	The Importance of Addressing Multidrug Resistance and Not Assuming Single-Drug Resistance in Case-Control Studies. <i>Infection Control and Hospital Epidemiology</i> , <b>2006</b> , 27, 670-674	2	15
98	Role of lymphocyte multidrug resistance protein 1 in HIV infection: expression, function, and consequences of inhibition. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2005</b> , 40, 257-66	3.1	15
97	Azole susceptibility patterns and genetic relationship among oral <i>Candida</i> strains isolated in the era of highly active antiretroviral therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2002</b> , 31, 38-44	3.1	15
96	HIV-Associated Bacteremia: How It Has Changed in the Highly Active Antiretroviral Therapy (HAART) Era. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2000</b> , 23, 145-151	3.1	15
95	Highly active antiretroviral therapy decreases the incidence of visceral leishmaniasis in HIV-infected individuals. <i>Aids</i> , <b>2000</b> , 14, 2948-9	3.5	15
94	Neuropsychological screening tools in Italian HIV+ patients: a comparison of Montreal Cognitive Assessment (MoCA) and Mini Mental State Examination (MMSE). <i>Clinical Neuropsychologist</i> , <b>2016</b> , 30, 1457-1468	4.4	15
93	Increased ophthalmic artery resistance index is associated with cognitive impairment in HIV-infected patients. <i>Journal of Infection</i> , <b>2012</b> , 65, 439-46	18.9	14

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2 Resistance to antiretroviral drugs **2013**, 192-205

1 Electronic Prescribing **2008**, 41-67