

Claudio Maria Mastroianni

List of Publications by Year in descending order

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344
papers

8,605
citations

57758

44
h-index

85541

71
g-index

351
all docs

351
docs citations

351
times ranked

13520
citing authors

#	ARTICLE	IF	CITATIONS
1	Chest CT score in COVID-19 patients: correlation with disease severity and short-term prognosis. <i>European Radiology</i> , 2020, 30, 6808-6817.	4.5	530
2	A possible role for B cells in COVID-19? Lesson from patients with agammaglobulinemia. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 211-213.e4.	2.9	275
3	CD4/CD8 ratio normalisation and non-AIDS-related events in individuals with HIV who achieve viral load suppression with antiretroviral therapy: an observational cohort study. <i>Lancet HIV</i> , 2015, 2, e98-e106.	4.7	249
4	Central obesity, smoking habit, and hypertension are associated with lower antibody titres in response to COVID-19 mRNA vaccine. <i>Diabetes/Metabolism Research and Reviews</i> , 2022, 38, e3465.	4.0	203
5	Diet Supplementation, Probiotics, and Nutraceuticals in SARS-CoV-2 Infection: A Scoping Review. <i>Nutrients</i> , 2020, 12, 1718.	4.1	155
6	Challenges in the Management of SARS-CoV2 Infection: The Role of Oral Bacteriotherapy as Complementary Therapeutic Strategy to Avoid the Progression of COVID-19. <i>Frontiers in Medicine</i> , 2020, 7, 389.	2.6	152
7	Increased sCD163 and sCD14 Plasmatic Levels and Depletion of Peripheral Blood Pro-Inflammatory Monocytes, Myeloid and Plasmacytoid Dendritic Cells in Patients With Severe COVID-19 Pneumonia. <i>Frontiers in Immunology</i> , 2021, 12, 627548.	4.8	149
8	Is Albumin Predictor of Mortality in COVID-19?. <i>Antioxidants and Redox Signaling</i> , 2021, 35, 139-142.	5.4	136
9	Ceftolozane/tazobactam for the treatment of serious <i>Pseudomonas aeruginosa</i> infections: a multicentre nationwide clinical experience. <i>International Journal of Antimicrobial Agents</i> , 2019, 53, 408-415.	2.5	120
10	Nox2 activation in Covid-19. <i>Redox Biology</i> , 2020, 36, 101655.	9.0	114
11	Hepatitis B surface antigen genetic elements critical for immune escape correlate with hepatitis B virus reactivation upon immunosuppression. <i>Hepatology</i> , 2015, 61, 823-833.	7.3	109
12	Post-traumatic Stress Disorder Among COVID-19 Survivors at 3-Month Follow-up After Hospital Discharge. <i>Journal of General Internal Medicine</i> , 2021, 36, 1702-1707.	2.6	98
13	Effect of Limonin and Nomilin on HIV-1 Replication on Infected Human Mononuclear Cells. <i>Planta Medica</i> , 2003, 69, 910-913.	1.3	97
14	In vitro Anti-HIV Activity of Oleanolic Acid on Infected Human Mononuclear Cells. <i>Planta Medica</i> , 2002, 68, 111-114.	1.3	95
15	Hepatitis E Virus Genotype 4 Outbreak, Italy, 2011. <i>Emerging Infectious Diseases</i> , 2013, 19, 110-114.	4.3	90
16	Cardiometabolic multimorbidity is associated with a worse Covid-19 prognosis than individual cardiometabolic risk factors: a multicentre retrospective study (CoViDiab II). <i>Cardiovascular Diabetology</i> , 2020, 19, 164.	6.8	90
17	Multiclass HCV resistance to direct-acting antiviral failure in real-life patients advocates for tailored second-line therapies. <i>Liver International</i> , 2017, 37, 514-528.	3.9	84
18	Molecular Mechanisms of Liver Fibrosis in HIV/HCV Coinfection. <i>International Journal of Molecular Sciences</i> , 2014, 15, 9184-9208.	4.1	80

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19	Rapid decline of fasting glucose in HCV diabetic patients treated with direct-acting antiviral agents. <i>Clinical Microbiology and Infection</i> , 2016, 22, 462.e1-462.e3.	6.0	77
20	Cerebrospinal Fluid Cytokines in Patients with Tuberculous Meningitis. <i>Clinical Immunology and Immunopathology</i> , 1997, 84, 171-176.	2.0	75
21	Increased activity of matrix metalloproteinases in the cerebrospinal fluid of patients with HIV-associated neurological diseases. <i>Journal of NeuroVirology</i> , 2000, 6, 156-163.	2.1	75
22	New Case of Acute Hepatitis Following the Consumption of Shou Wu Pian, a Chinese Herbal Product Derived from <i>Polygonum multiflorum</i> . <i>Annals of Internal Medicine</i> , 2004, 140, W-30.	3.9	74
23	Cross-presentation of caspase-cleaved apoptotic self antigens in HIV infection. <i>Nature Medicine</i> , 2007, 13, 1431-1439.	30.7	74
24	Improvement in neutrophil and monocyte function during highly active antiretroviral treatment of HIV-1-infected patients. <i>Aids</i> , 1999, 13, 883-890.	2.2	72
25	Matrix metalloproteinase dysregulation in HIV infection: implications for therapeutic strategies. <i>Trends in Molecular Medicine</i> , 2007, 13, 449-459.	6.7	71
26	HIV Persistence in the Gut Mucosa of HIV-Infected Subjects Undergoing Antiretroviral Therapy Correlates with Immune Activation and Increased Levels of LPS. <i>Current HIV Research</i> , 2011, 9, 148-153.	0.5	68
27	Non-AIDS defining cancers in the D:A:D Study - time trends and predictors of survival: a cohort study. <i>BMC Infectious Diseases</i> , 2013, 13, 471.	2.9	68
28	The Association between Influenza and Pneumococcal Vaccinations and SARS-Cov-2 Infection: Data from the EPICOV19 Web-Based Survey. <i>Vaccines</i> , 2020, 8, 471.	4.4	68
29	Clinical Experience with Ceftazidime-Avibactam for the Treatment of Infections due to Multidrug-Resistant Gram-Negative Bacteria Other than Carbapenem-Resistant Enterobacterales. <i>Antibiotics</i> , 2020, 9, 71.	3.7	68
30	Retinal involvement and ocular findings in COVID-19 pneumonia patients. <i>Scientific Reports</i> , 2020, 10, 17419.	3.3	65
31	Self-Reported Symptoms of SARS-CoV-2 Infection in a Nonhospitalized Population in Italy: Cross-Sectional Study of the EPICOV19 Web-Based Survey. <i>JMIR Public Health and Surveillance</i> , 2020, 6, e21866.	2.6	63
32	Xerostomia, gustatory and olfactory dysfunctions in patients with COVID-19. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2020, 41, 102721.	1.3	61
33	Hypoalbuminemia, Coagulopathy, and Vascular Disease in COVID-19. <i>Circulation Research</i> , 2020, 127, 400-401.	4.5	60
34	Interleukin-15 in HIV infection: immunological and virological interactions in antiretroviral-naive and -treated patients. <i>Aids</i> , 2002, 16, 181-188.	2.2	56
35	Synergistic activity and effectiveness of a double-carbapenem regimen in pandrug-resistant <i>Klebsiella pneumoniae</i> bloodstream infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 1718-1720.	3.0	56
36	Oral Bacteriotherapy in Patients With COVID-19: A Retrospective Cohort Study. <i>Frontiers in Nutrition</i> , 2020, 7, 613928.	3.7	55

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37	Reactivation of Hepatitis B Virus With Immune-Escape Mutations After Ocrelizumab Treatment for Multiple Sclerosis. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofy356.	0.9	54
38	Anti-HIV drugs decrease the expression of matrix metalloproteinases in astrocytes and microglia. <i>Brain</i> , 2004, 127, 398-407.	7.6	52
39	Current trends in management of hepatitis B virus reactivation in the biologic therapy era. <i>World Journal of Gastroenterology</i> , 2011, 17, 3881.	3.3	51
40	Chemokine profiles in the cerebrospinal fluid (CSF) during the course of pyogenic and tuberculous meningitis. <i>Clinical and Experimental Immunology</i> , 1998, 114, 210-214.	2.6	50
41	Circulating dendritic cells and interferon-alpha production in patients with tuberculosis: correlation with clinical outcome and treatment response. <i>Clinical and Experimental Immunology</i> , 2006, 143, 329-337.	2.6	50
42	Ceftolozane/Tazobactam for Treatment of Severe ESBL-Producing Enterobacterales Infections: A Multicenter Nationwide Clinical Experience (CEFTABUSE II Study). <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa139.	0.9	49
43	In Vivo and In Vitro Effects of Antituberculosis Treatment on Mycobacterial Interferon- γ T Cell Response. <i>PLoS ONE</i> , 2009, 4, e5187.	2.5	48
44	Autoreactive cytotoxic T lymphocytes in human immunodeficiency virus type 1-infected subjects.. <i>Journal of Experimental Medicine</i> , 1996, 183, 2509-2516.	8.5	47
45	Primary effusion lymphoma in HIV-infected patients with multicentric Castleman's disease. <i>Journal of Pathology</i> , 2001, 193, 200-209.	4.5	47
46	Bactericidal and synergistic activity of double-carbapenem regimen for infections caused by carbapenemase-producing <i>Klebsiella pneumoniae</i> . <i>Clinical Microbiology and Infection</i> , 2016, 22, 147-153.	6.0	47
47	Targeting the NO \rightarrow cGMP \rightarrow PDE5 pathway in COVID-19 infection. The DEDALO project. <i>Andrology</i> , 2021, 9, 33-38.	3.5	47
48	<i>In vitro</i> effect of anti-human immunodeficiency virus CCR5 antagonist maraviroc on chemotactic activity of monocytes, macrophages and dendritic cells. <i>Clinical and Experimental Immunology</i> , 2011, 166, 184-190.	2.6	45
49	Taming HIV-Related Inflammation with Physical Activity: A Matter of Timing. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, 936-944.	1.1	45
50	The need of health policy perspective to protect Healthcare Workers during COVID-19 pandemic. A GRADE rapid review on the N95 respirators effectiveness. <i>PLoS ONE</i> , 2020, 15, e0234025.	2.5	45
51	Interplay between male testosterone levels and the risk for subsequent invasive respiratory assistance among COVID-19 patients at hospital admission. <i>Endocrine</i> , 2020, 70, 206-210.	2.3	43
52	Interleukin-15 enhances neutrophil functional activity in patients with human immunodeficiency virus infection. <i>Blood</i> , 2000, 96, 1979-1984.	1.4	42
53	Face Mask Use in the Community for Reducing the Spread of COVID-19: A Systematic Review. <i>Frontiers in Medicine</i> , 2020, 7, 594269.	2.6	42
54	Cefiderocol for compassionate use in the treatment of complicated infections caused by extensively and pan-resistant <i>Acinetobacter baumannii</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2020, 23, 292-296.	2.2	41

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55	Is teicoplanin a complementary treatment option for COVID-19? The question remains. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106029.	2.5	41
56	SARS-CoV-2 vaccination with BNT162B2 in renal transplant patients: Risk factors for impaired response and immunological implications. <i>Clinical Transplantation</i> , 2022, 36, e14495.	1.6	40
57	Changes in inflammatory biomarkers in HCV-infected patients undergoing direct acting antiviral-containing regimens with or without interferon. <i>PLoS ONE</i> , 2017, 12, e0179400.	2.5	40
58	Teaching tired T cells to fight HIV: time to test IL-15 for immunotherapy?. <i>Trends in Immunology</i> , 2004, 25, 121-125.	6.8	39
59	Discontinuation of Initial Antiretroviral Therapy in Clinical Practice. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2016, 71, 263-271.	2.1	39
60	Major reduction of NKT cells in patients with severe COVID-19 pneumonia. <i>Clinical Immunology</i> , 2021, 222, 108630.	3.2	39
61	Sonication of Explanted Cardiac Implants Improves Microbial Detection in Cardiac Device Infections. <i>Journal of Clinical Microbiology</i> , 2013, 51, 496-502.	3.9	38
62	The potential impact of routine testing of individuals with HIV indicator diseases in order to prevent late HIV diagnosis. <i>BMC Infectious Diseases</i> , 2013, 13, 473.	2.9	38
63	Double-carbapenem regimen, alone or in combination with colistin, in the treatment of infections caused by carbapenem-resistant <i>Klebsiella pneumoniae</i> (CR-Kp). <i>Journal of Infection</i> , 2017, 74, 103-106.	3.3	38
64	Circulating Levels of Interleukin-7 in Antiretroviral-Naïve and Highly Active Antiretroviral Therapy-Treated HIV-Infected Patients. <i>HIV Clinical Trials</i> , 2001, 2, 108-112.	2.0	37
65	Characterization of circulating blood dendritic cell subsets DC123+ (Lymphoid) and DC11C+ (myeloid) in prostate adenocarcinoma patients. <i>Prostate</i> , 2007, 67, 1-7.	2.3	37
66	Therapeutic strategy for pandrug-resistant <i>Klebsiella pneumoniae</i> severe infections: short-course treatment with colistin increases the in vivo and in vitro activity of double carbapenem regimen. <i>International Journal of Infectious Diseases</i> , 2015, 33, 132-134.	3.3	37
67	Therapeutic strategies for severe COVID-19: a position paper from the Italian Society of Infectious and Tropical Diseases (SIMIT). <i>Clinical Microbiology and Infection</i> , 2021, 27, 389-395.	6.0	37
68	Anti-apoptotic effect of HIV protease inhibitors via direct inhibition of calpain. <i>Biochemical Pharmacology</i> , 2003, 66, 1505-1512.	4.4	36
69	Albumin Supplementation Dampens Hypercoagulability in COVID-19: A Preliminary Report. <i>Thrombosis and Haemostasis</i> , 2021, 121, 102-105.	3.4	36
70	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. <i>Journal of Clinical Virology</i> , 2016, 82, 94-100.	3.1	35
71	Persistent Systemic Microbial Translocation and Intestinal Damage During Coronavirus Disease-19. <i>Frontiers in Immunology</i> , 2021, 12, 708149.	4.8	35
72	Rhabdomyolysis after cerivastatin/gemfibrozil therapy in an HIV-infected patient with protease inhibitor-related hyperlipidemia. <i>Aids</i> , 2001, 15, 820-821.	2.2	35

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73	Sonication technique improves microbiological diagnosis in patients treated with antibiotics before surgery for prosthetic joint infections. <i>New Microbiologica</i> , 2014, 37, 321-8.	0.1	35
74	Ex Vivo and In Vitro Effect of Human Immunodeficiency Virus Protease Inhibitors on Neutrophil Apoptosis. <i>Journal of Infectious Diseases</i> , 2000, 182, 1536-1539.	4.0	34
75	Antiretroviral therapy inhibits matrix metalloproteinase-9 from blood mononuclear cells of HIV-infected patients. <i>Aids</i> , 2007, 21, 677-684.	2.2	34
76	Pacemaker Lead Endocarditis Due to Multidrug-Resistant <i>Corynebacterium striatum</i> Detected with Sonication of the Device. <i>Journal of Clinical Microbiology</i> , 2010, 48, 4669-4671.	3.9	34
77	False-negative RT-PCR in SARS-CoV-2 disease: experience from an Italian COVID-19 unit. <i>ERJ Open Research</i> , 2020, 6, 00324-2020.	2.6	34
78	Increased risk of virologic failure to the first antiretroviral regimen in HIV-infected migrants compared to natives: data from the ICONA cohort. <i>Clinical Microbiology and Infection</i> , 2016, 22, 288.e1-288.e8.	6.0	33
79	Heart, COVID-19, and echocardiography. <i>Echocardiography</i> , 2020, 37, 1454-1464.	0.9	33
80	Antimicrobial Essential Oil Formulation: Chitosan Coated Nanoemulsions for Nose to Brain Delivery. <i>Pharmaceutics</i> , 2020, 12, 678.	4.5	32
81	Probiotics and COVID-19. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 721-722.	8.1	32
82	Clinical features of patients with type 2 diabetes with and without Covid-19: A case control study (CoViDiab I). <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108454.	2.8	32
83	Low-Grade Endotoxemia and Thrombosis in COVID-19. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00348.	2.5	32
84	Severe and Persistent Depletion of Circulating Plasmacytoid Dendritic Cells in Patients with 2009 Pandemic H1N1 Infection. <i>PLoS ONE</i> , 2011, 6, e19872.	2.5	31
85	Cerebrospinal fluid myelin basic protein as predictive marker of demyelination in AIDS dementia complex. <i>Journal of Neuroimmunology</i> , 1992, 36, 251-254.	2.3	30
86	Mycobacterial Interferon- γ Release Variations During Longterm Treatment with Tumor Necrosis Factor Blockers: Lack of Correlation with Clinical Outcome. <i>Journal of Rheumatology</i> , 2013, 40, 157-165.	2.0	30
87	Liver Fibrosis in HCV Monoinfected and HIV/HCV Coinfected Patients: Dysregulation of Matrix Metalloproteinases (MMPs) and Their Tissue Inhibitors TIMPs and Effect of HCV Protease Inhibitors. <i>International Journal of Molecular Sciences</i> , 2016, 17, 455.	4.1	30
88	In vitro evaluation of different antimicrobial combinations against carbapenemase-producing <i>Klebsiella pneumoniae</i> : the activity of the double-carbapenem regimen is related to meropenem MIC value. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 1981-1984.	3.0	30
89	Human herpesvirus-8 in lymphomatous and nonlymphomatous body cavity effusions developing in Kaposi's sarcoma and multicentric Castlemans disease. <i>Annals of Diagnostic Pathology</i> , 1999, 3, 357-363.	1.3	29
90	Serial interferon- γ release assays for screening and monitoring of tuberculosis infection during treatment with biologic agents. <i>Clinical Rheumatology</i> , 2012, 31, 1567-1575.	2.2	29

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91	Anti-IFN γ neutralizing antibodies from COVID-19 patients correlate with downregulation of IFN response and laboratory biomarkers of disease severity. <i>European Journal of Immunology</i> , 2022, 52, 1120-1128.	2.9	29
92	Role of Sonication in the Microbiological Diagnosis of Implant-Associated Infections: Beyond the Orthopedic Prosthesis. <i>Advances in Experimental Medicine and Biology</i> , 2015, 897, 85-102.	1.6	28
93	Cardiac involvement in consecutive unselected hospitalized COVID-19 population: In-hospital evaluation and one-year follow-up. <i>International Journal of Cardiology</i> , 2021, 339, 235-242.	1.7	28
94	Matrix Metalloproteinase-9 and Tissue Inhibitors of Matrix Metalloproteinase-1 in Plasma of Patients Co-Infected with HCV and HIV. <i>HIV Clinical Trials</i> , 2002, 3, 310-315.	2.0	27
95	Influence of previous tuberculin skin test on serial IFN- γ release assays. <i>Tuberculosis</i> , 2011, 91, 322-326.	1.9	27
96	Anosmia and Ageusia as Predictive Signs of COVID-19 in Healthcare Workers in Italy: A Prospective Case-Control Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2870.	2.4	27
97	Differential induction of type I and III interferon genes in the upper respiratory tract of patients with coronavirus disease 2019 (COVID-19). <i>Virus Research</i> , 2021, 295, 198283.	2.2	26
98	Reconstitution of Intestinal CD4 and Th17 T Cells in Antiretroviral Therapy Suppressed HIV-Infected Subjects: Implication for Residual Immune Activation from the Results of a Clinical Trial. <i>PLoS ONE</i> , 2014, 9, e109791.	2.5	26
99	Covid-19 sequelae in working age patients: A systematic review. <i>Journal of Medical Virology</i> , 2022, 94, 858-868.	5.0	26
100	Effect of low or high doses of low-molecular-weight heparin on thrombin generation and other haemostasis parameters in critically ill patients with COVID-19. <i>British Journal of Haematology</i> , 2020, 190, e214-e218.	2.5	25
101	Italian guidelines for the use of antiretroviral agents and the diagnostic-clinical management of HIV-1 infected persons. Update 2011. <i>New Microbiologica</i> , 2012, 35, 113-59.	0.1	25
102	Role of serum free light chains in predicting HIV-associated non-Hodgkin lymphoma and Hodgkin's lymphoma and its correlation with antiretroviral therapy. <i>American Journal of Hematology</i> , 2012, 87, 749-753.	4.1	24
103	Significant coronary stenosis detected by coronary computed angiography in asymptomatic HIV infected subjects. <i>Journal of Infection</i> , 2012, 64, 82-88.	3.3	24
104	<i>in vitro</i> effect of antiretroviral drugs on cultured primary astrocytes: analysis of neurotoxicity and matrix metalloproteinase inhibition. <i>Journal of Neurochemistry</i> , 2018, 144, 271-284.	3.9	24
105	Testosterone target therapy: focus on immune response, controversies and clinical implications in patients with COVID-19 infection. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2021, 12, 204201882110101.	3.2	24
106	HPV Vaccination after Primary Treatment of HPV-Related Disease across Different Organ Sites: A Multidisciplinary Comprehensive Review and Meta-Analysis. <i>Vaccines</i> , 2022, 10, 239.	4.4	24
107	Plasmacytoid Dendritic Cells Count in Antiretroviral-Treated Patients is Predictive of HIV Load Control Independent of CD4+ T-Cell Count. <i>Current HIV Research</i> , 2008, 6, 19-27.	0.5	23
108	In Vitro Downregulation of Matrix Metalloproteinase-9 in Rat Glial Cells by CCR5 Antagonist Maraviroc: Therapeutic Implication for HIV Brain Infection. <i>PLoS ONE</i> , 2011, 6, e28499.	2.5	22

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109	Interferon- γ release assay for tuberculosis in patients with psoriasis treated with tumour necrosis factor antagonists:in vivoandin vitroanalysis. British Journal of Dermatology, 2013, 169, 1133-1140.	1.5	22
110	Active HCV infection is associated with increased circulating levels of interferon-gamma (IFN- γ)-inducible protein-10 (IP-10), soluble CD163 and inflammatory monocytes regardless of liver fibrosis and HIV coinfection. Clinics and Research in Hepatology and Gastroenterology, 2017, 41, 644-655.	1.5	22
111	Ozone as adjuvant support in the treatment of COVID-19: A preliminary report of probiozoid trial. Journal of Medical Virology, 2021, 93, 2210-2220.	5.0	22
112	Targeting Microbiome: An Alternative Strategy for Fighting SARS-CoV-2 Infection. Chemotherapy, 2021, 66, 24-32.	1.6	22
113	Tocilizumab effects in COVID-19 pneumonia: role of CT texture analysis in quantitative assessment of response to therapy. Radiologia Medica, 2021, 126, 1170-1180.	7.7	22
114	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.	2.5	21
115	Multifunctional Analysis of CD4 ⁺ T-Cell Response as Immune-Based Model for Tuberculosis Detection. Journal of Immunology Research, 2015, 2015, 1-10.	2.2	21
116	The peripheral blood immune cell profile in a teriflunomide-treated multiple sclerosis patient with COVID-19 pneumonia. Journal of Neuroimmunology, 2020, 346, 577323.	2.3	21
117	Natalizumab Affects T-Cell Phenotype in Multiple Sclerosis: Implications for JCV Reactivation. PLoS ONE, 2016, 11, e0160277.	2.5	21
118	HIV protease inhibitor therapy reverses neutrophil apoptosis in AIDS patients by direct calpain inhibition. Apoptosis: an International Journal on Programmed Cell Death, 2006, 11, 781-787.	4.9	20
119	JCPyV NCCR analysis in PML patients with different risk factors: exploring common rearrangements as essential changes for neuropathogenesis. Virology Journal, 2020, 17, 23.	3.4	20
120	Arterial and venous thrombosis in coronavirus 2019 disease (Covid-19): relationship with mortality. Internal and Emergency Medicine, 2021, 16, 1231-1237.	2.0	20
121	Italian guidelines for the use of antiretroviral agents and the diagnostic-clinical management of HIV-1 infected persons. New Microbiologica, 2011, 34, 109-46.	0.1	20
122	Interleukin-15 enhances the secretion of IFN- γ and CC chemokines by natural killer cells from HIV viremic and aviremic patients. Immunology Letters, 2006, 103, 192-195.	2.5	19
123	Tuberculosis and Legionella pneumophila pneumonia in a patient receiving anti-tumour necrosis factor- α (anti-TNF- α) treatment. Clinical Microbiology and Infection, 2007, 13, 1036-1037.	6.0	19
124	Multi-functional flow cytometry analysis of CD4 ⁺ T cells as an immune biomarker for latent tuberculosis status in patients treated with tumour necrosis factor (TNF) antagonists. Clinical and Experimental Immunology, 2014, 176, 410-417.	2.6	19
125	Role of Double-Carbapenem Regimen in the Treatment of Infections due to Carbapenemase Producing Carbapenem-Resistant <i>Enterobacteriaceae</i> : A Single-Center, Observational Study. BioMed Research International, 2018, 2018, 1-8.	1.9	19
126	Resistance detected in PBMCs predicts virological rebound in HIV-1 suppressed patients switching treatment. Journal of Clinical Virology, 2018, 104, 61-64.	3.1	19

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127	The role of HIV-DNA testing in clinical practice. <i>New Microbiologica</i> , 2010, 33, 1-11.	0.1	19
128	Discordant response to antiretroviral therapy. <i>Aids</i> , 2002, 16, 1877-1885.	2.2	18
129	Interleukin-15 modulates interferon- γ and β -chemokine production in patients with HIV infection: implications for immune-based therapy. <i>Cytokine</i> , 2004, 25, 283-290.	3.2	18
130	Immune Activation, Immunosenescence, and Osteoprotegerin as Markers of Endothelial Dysfunction in Subclinical HIV-Associated Atherosclerosis. <i>Mediators of Inflammation</i> , 2014, 2014, 1-8.	3.0	18
131	Comparative Evaluation of Subtyping Tools for Surveillance of Newly Emerging HIV-1 Strains. <i>Journal of Clinical Microbiology</i> , 2017, 55, 2827-2837.	3.9	18
132	Analysis of type I IFN response and T cell activation in severe COVID-19/HIV-1 coinfection. <i>Medicine (United States)</i> , 2020, 99, e21803.	1.0	18
133	Efficacy and durability of two-drug integrase inhibitor-based regimens in virologically suppressed HIV-infected patients: Data from real-life ODOACRE cohort. <i>HIV Medicine</i> , 2021, 22, 843-853.	2.2	18
134	Challenges in the Microbiological Diagnosis of Implant-Associated Infections: A Summary of the Current Knowledge. <i>Frontiers in Microbiology</i> , 2021, 12, 750460.	3.5	18
135	Comparison of Thrombotic Events and Mortality in Patients with Community-Acquired Pneumonia and COVID-19: A Multicenter Observational Study. <i>Thrombosis and Haemostasis</i> , 2022, 122, 257-266.	3.4	18
136	Myelin degrading activity in the CSF of HIV-1-infected patients with neurological diseases. <i>NeuroReport</i> , 1994, 6, 157-160.	1.2	17
137	Autoimmune T-Cell Response to the CD4 Molecule in HIV-Infected Patients. <i>Viral Immunology</i> , 1998, 11, 9-17.	1.3	17
138	Changes in Circulating Levels of Soluble Cell Adhesion Molecules Following Highly Active Antiretroviral Treatment of HIV-1-Infected Patients. <i>Clinical Immunology</i> , 2000, 95, 212-217.	3.2	17
139	Antiviral treatment including entecavir plus tenofovir disoproxil fumarate for HBV reactivation following a rituximab-based regimen. <i>Antiviral Therapy</i> , 2010, 15, 929-932.	1.0	17
140	Postpartum fever in the presence of a fibroid: <i>Sphingomonas paucimobilis</i> sepsis associated with pyomyoma. <i>BMC Infectious Diseases</i> , 2013, 13, 574.	2.9	17
141	Persistent Systemic Microbial Translocation, Inflammation, and Intestinal Damage During <i>Clostridioides difficile</i> Infection. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofz507.	0.9	17
142	Detection of cerebrospinal fluid antibodies against myelin basic protein in patients with AIDS dementia complex. <i>Molecular and Chemical Neuropathology</i> , 1991, 14, 227-236.	1.0	16
143	Central role of interleukin-15 in human immunodeficiency virus (HIV)-infected patients with visceral leishmaniasis. <i>Acta Tropica</i> , 2006, 99, 83-87.	2.0	16
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146	Large Nosocomial Outbreak Associated with a Norwegian Scabies Index Case Undergoing TNF- α Inhibitor Treatment: Management and Control. <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 1358-1360.	1.8	16
147	Characterization of QuantiFERON-TB-Plus results in latent tuberculosis infected patients with or without immune-mediated inflammatory diseases. <i>Journal of Infection</i> , 2019, 79, 15-23.	3.3	16
148	Central nervous system involvement as a relapse of disseminated histoplasmosis in an Italian AIDS patient. <i>Journal of Infection</i> , 1997, 35, 83-84.	3.3	15
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