

Daria Lucia Trabattoni

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

8,506
citations

34076

52
h-index

54882

84
g-index

181
all docs

181
docs citations

181
times ranked

10859
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of type 1 and type 2 cytokine production profile in physiologic and pathologic human pregnancy. <i>Clinical and Experimental Immunology</i> , 1996, 106, 127-133.	1.1	557
2	HIV-specific mucosal and cellular immunity in HIV-seronegative partners of HIV-seropositive individuals. <i>Nature Medicine</i> , 1997, 3, 1250-1257.	15.2	399
3	Analysis of SARS-CoV-2 vertical transmission during pregnancy. <i>Nature Communications</i> , 2020, 11, 5128.	5.8	284
4	HIV-1-specific mucosal IgA in a cohort of HIV-1-resistant Kenyan sex workers. <i>Aids</i> , 1999, 13, 23-29.	1.0	235
5	Cytokine Production Patterns in Cervical Intraepithelial Neoplasia: Association With Human Papillomavirus Infection. <i>Journal of the National Cancer Institute</i> , 1997, 89, 245-250.	3.0	232
6	UV-C irradiation is highly effective in inactivating SARS-CoV-2 replication. <i>Scientific Reports</i> , 2021, 11, 6260.	1.6	207
7	Specific prebiotics modulate gut microbiota and immune activation in HAART-naïve HIV-infected adults: results of the "COPA" pilot randomized trial. <i>Mucosal Immunology</i> , 2011, 4, 554-563.	2.7	177
8	Hydroxychloroquine drastically reduces immune activation in HIV-infected, antiretroviral therapy-treated immunologic nonresponders. <i>Blood</i> , 2011, 118, 3263-3272.	0.6	158
9	B7-H1 is up-regulated in HIV infection and is a novel surrogate marker of disease progression. <i>Blood</i> , 2003, 101, 2514-2520.	0.6	157
10	Productive Infection Maintains a Dynamic Steady State of Residual Viremia in Human Immunodeficiency Virus Type 1-Infected Persons Treated with Suppressive Antiretroviral Therapy for Five Years. <i>Journal of Virology</i> , 2003, 77, 11212-11219.	1.5	136
11	Human Immunodeficiency Virus (HIV)-Specific IgA and HIV Neutralizing Activity in the Serum of Exposed Seronegative Partners of HIV-Seropositive Persons. <i>Journal of Infectious Diseases</i> , 1999, 180, 871-875.	1.9	135
12	Interleukin-10 and interleukin-6 gene polymorphisms as risk factors for Alzheimer's disease. <i>Neurobiology of Aging</i> , 2004, 25, 1009-1015.	1.5	131
13	Treatment of periodontal disease results in improvements in endothelial dysfunction and reduction of the carotid intima-media thickness. <i>FASEB Journal</i> , 2009, 23, 1196-1204.	0.2	127
14	Cross-Clade HIV-1-Specific Neutralizing IgA in Mucosal and Systemic Compartments of HIV-1-Exposed, Persistently Seronegative Subjects. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2002, 30, 413-420.	0.9	118
15	Immune activation, apoptosis, and Treg activity are associated with persistently reduced CD4+ T-cell counts during antiretroviral therapy. <i>Aids</i> , 2010, 24, 1991-2000.	1.0	116
16	Immune activation in Africa is environmentally-driven and is associated with upregulation of CCR5. <i>Aids</i> , 2000, 14, 2083-2092.	1.0	112
17	The "immunologic advantage" of HIV-exposed seronegative individuals. <i>Aids</i> , 2009, 23, 161-175.	1.0	106
18	Probiotics Reduce Gut Microbial Translocation and Improve Adult Atopic Dermatitis. <i>Journal of Clinical Gastroenterology</i> , 2012, 46, S33-S40.	1.1	104

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19	Cytokines production in chronic schizophrenia patients with or without paranoid behaviour. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1998, 22, 947-957.	2.5	99
20	Type 1 Cytokine Production and Low Prevalence of Viral Isolation Correlate with Long-Term Nonprogression in HIV Infection. <i>AIDS Research and Human Retroviruses</i> , 1996, 12, 1053-1061.	0.5	94
21	One night on-call: Sleep deprivation affects cardiac autonomic control and inflammation in physicians. <i>European Journal of Internal Medicine</i> , 2013, 24, 664-670.	1.0	94
22	T-helper cell responses to HIV envelope peptides in cord blood: protection against intrapartum and breast-feeding transmission. <i>Aids</i> , 2001, 15, 1-9.	1.0	93
23	Apolipoprotein B mRNA Editing Enzyme, Catalytic Polypeptide Like 3G: A Possible Role in the Resistance to HIV of HIV-Exposed Seronegative Individuals. <i>Journal of Infectious Diseases</i> , 2007, 195, 960-964.	1.9	87
24	Immune Profiles of Patients with Chronic Idiopathic Urticaria. <i>International Archives of Allergy and Immunology</i> , 2002, 128, 59-66.	0.9	86
25	Cytokine profiles in schizophrenic patients treated with risperidone. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2002, 26, 33-39.	2.5	86
26	PIN1 promoter polymorphisms are associated with Alzheimer's disease. <i>Neurobiology of Aging</i> , 2007, 28, 69-74.	1.5	86
27	Antiretroviral therapy-associated modulation of Th1 and Th2 immune responses in HIV-infected pregnant women. <i>Journal of Reproductive Immunology</i> , 2006, 70, 143-150.	0.8	85
28	IL-22 Participates in an Innate Anti-HIV-1 Host-Resistance Network through Acute-Phase Protein Induction. <i>Journal of Immunology</i> , 2007, 178, 407-415.	0.4	83
29	Costimulatory Pathways in Multiple Sclerosis: Distinctive Expression of PD-1 and PD-L1 in Patients with Different Patterns of Disease. <i>Journal of Immunology</i> , 2009, 183, 4984-4993.	0.4	83
30	Mucosal and systemic HIV-1-specific immunity in HIV-1-exposed but uninfected heterosexual men. <i>Aids</i> , 2003, 17, 531-539.	1.0	80
31	Cytokine Polymorphisms in the Pathophysiology of Mood Disorders. <i>CNS Spectrums</i> , 2009, 14, 419-425.	0.7	80
32	Immune activation in HIV-infected African individuals. <i>Aids</i> , 1998, 12, 2387-2396.	1.0	77
33	TLR Activation Pathways in HIV-1-Exposed Seronegative Individuals. <i>Journal of Immunology</i> , 2010, 184, 2710-2717.	0.4	76
34	Serum IgA of HIV-exposed uninfected individuals inhibit HIV through recognition of a region within the β -helix of gp41. <i>Aids</i> , 2002, 16, 1731-1741.	1.0	75
35	Immunomodulatory Effects of 1,25-Dihydroxyvitamin D3 on TH1/TH2 Cytokines in Inflammatory Bowel Disease: An <i>in Vitro</i> Study. <i>International Journal of Immunopathology and Pharmacology</i> , 2009, 22, 63-71.	1.0	74
36	Designing nanomolar antagonists of DC-SIGN-mediated HIV infection: ligand presentation using molecular rods. <i>Chemical Communications</i> , 2015, 51, 3816-3819.	2.2	74

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37	Human α -Defensin in HIV-Exposed But Uninfected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2004, 35, 455-463.	0.9	73
38	A possible role for the cortisol/anticortisol imbalance in the progression of human immunodeficiency virus. <i>Psychoneuroendocrinology</i> , 1997, 22, S27-S31.	1.3	72
39	Detection of Mucosal Antibodies in HIV Type 1-Infected Individuals. <i>AIDS Research and Human Retroviruses</i> , 2002, 18, 1291-1300.	0.5	72
40	Immunologic characterization of children vertically infected with human immunodeficiency virus, with slow or rapid disease progression. <i>Journal of Pediatrics</i> , 1995, 126, 368-374.	0.9	71
41	The NLRP3 Inflammasome Is Upregulated in HIV-Infected Antiretroviral Therapy-Treated Individuals with Defective Immune Recovery. <i>Frontiers in Immunology</i> , 2018, 9, 214.	2.2	71
42	Multiple inflammasome complexes are activated in autistic spectrum disorders. <i>Brain, Behavior, and Immunity</i> , 2016, 57, 125-133.	2.0	67
43	Post-kala-azar Dermal Leishmaniasis During Highly Active Antiretroviral Therapy in an AIDS Patient Infected with <i>Leishmania infantum</i> . <i>Journal of Infection</i> , 2000, 40, 199-202.	1.7	63
44	Low-Dose Prolonged Intermittent Interleukin-2 Adjuvant Therapy: Results of a Randomized Trial among Human Immunodeficiency Virus-Positive Patients with Advanced Immune Impairment. <i>Journal of Infectious Diseases</i> , 2002, 186, 606-616.	1.9	63
45	In vivo imaging of immune cell trafficking in cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2011, 38, 949-968.	3.3	63
46	CD4 ⁺ CD25 ⁺ FoxP3 ⁺ PD1 ⁺ regulatory T cells in acute and stable relapsing/remitting multiple sclerosis and their modulation by therapy. <i>FASEB Journal</i> , 2008, 22, 3500-3508.	0.2	62
47	Upregulation of inflammasome activity and increased gut permeability are associated with obesity in children and adolescents. <i>International Journal of Obesity</i> , 2016, 40, 1026-1033.	1.6	60
48	The PD-1/PD-L1 Pathway in Human Pathology. <i>Current Molecular Medicine</i> , 2012, 12, 259-267.	0.6	58
49	A glycomimetic compound inhibits DC-SIGN-mediated HIV infection in cellular and cervical explant models. <i>Aids</i> , 2012, 26, 127-137.	1.0	58
50	Single-cell analysis of cytokine production shows different immune profiles in multiple sclerosis patients with active or quiescent disease. <i>Journal of Neuroimmunology</i> , 2001, 121, 88-101.	1.1	54
51	Safety and immunogenicity of a quadrivalent human papillomavirus vaccine in HIV-infected and HIV-negative adolescents and young adults. <i>Vaccine</i> , 2014, 32, 5657-5661.	1.7	54
52	Immunological Effects of Sublingual Immunotherapy: Clinical Efficacy Is Associated with Modulation of Programmed Cell Death Ligand 1, IL-10, and IgG4. <i>Journal of Immunology</i> , 2010, 185, 7723-7730.	0.4	53
53	Immunomodulatory effects of unselected haematopoietic stem cells autotransplantation in refractory Crohn's disease. <i>Digestive and Liver Disease</i> , 2011, 43, 946-952.	0.4	53
54	Hiv-specific secretory IgA in breast milk of HIV-positive mothers is not associated with protection against HIV transmission among breast-fed infants. <i>Journal of Pediatrics</i> , 2006, 149, 611-616.	0.9	52

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55	No cure of HIV infection in a child despite early treatment and apparent viral clearance. <i>Lancet</i> , The, 2014, 384, 1320.	6.3	52
56	Chemokine production in HIV-seropositive long-term asymptomatic individuals. <i>Aids</i> , 1996, 10, 1432-1433.	1.0	51
57	CD4+ T Cell Depletion, Immune Activation and Increased Production of Regulatory T Cells in the Thymus of HIV-Infected Individuals. <i>PLoS ONE</i> , 2010, 5, e10788.	1.1	51
58	Thiazolides Elicit Anti-Viral Innate Immunity and Reduce HIV Replication. <i>Scientific Reports</i> , 2016, 6, 27148.	1.6	49
59	HLA and Autoimmune Digestive Disease: A Clinically Oriented Review for Gastroenterologists. <i>American Journal of Gastroenterology</i> , 2009, 104, 195-217.	0.2	48
60	Cholecalciferol Supplementation in HIV-Infected Youth with Vitamin D Insufficiency: Effects on Vitamin D Status and T-Cell Phenotype: A Randomized Controlled Trial. <i>HIV Clinical Trials</i> , 2013, 14, 51-60.	2.0	47
61	Atherosclerosis is associated with multiple pathogenic mechanisms in HIV-infected antiretroviral-naïve or treated individuals. <i>Aids</i> , 2013, 27, 381-389.	1.0	46
62	Severity of COVID-19 Patients Predicted by Serum Sphingolipids Signature. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10198.	1.8	45
63	Evidence for type 2 cytokine production and lymphocyte activation in the early phases of HIV-1 infection. <i>Aids</i> , 1996, 10, 23-30.	1.0	44
64	Type 1 and Type 2 Cytokines in HIV Infection – A Possible Role in Apoptosis and Disease Progression. <i>Annals of Medicine</i> , 1997, 29, 185-188.	1.5	44
65	Immunization with Both T Cell-Dependent and T Cell-Independent Vaccines Augments HIV Viral Load Secondarily to Stimulation of Tumor Necrosis Factor α . <i>AIDS Research and Human Retroviruses</i> , 1998, 14, 727-734.	0.5	43
66	Neurocognitive Impairment in HIV-Infected Naïve Patients with Advanced Disease: The Role of Virus and Intrathecal Immune Activation. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-5.	3.3	43
67	Alpha-defensins in the prevention of HIV transmission among breastfed infants. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2005, 39, 138-42.	0.9	43
68	Paradoxical Expansion of Th1 and Th17 Lymphocytes in Rheumatoid Arthritis Following Infliximab Treatment: a Possible Explanation for a Lack of Clinical Response. <i>Journal of Clinical Immunology</i> , 2015, 35, 550-557.	2.0	42
69	Immunogenicity and effect of a virosomal influenza vaccine on viral replication and T-cell activation in HIV-infected children receiving highly active antiretroviral therapy. <i>Journal of Medical Virology</i> , 2006, 78, 440-445.	2.5	40
70	Interferon- β and Granulocyte-Macrophage Colony Stimulating Factor Therapy in Three Patients with Pulmonary Aspergillosis. <i>Infection</i> , 2008, 36, 368-373.	2.3	39
71	Short Communication: Immune Activation Is Present in HIV-1-Exposed Seronegative Individuals and Is Independent of Microbial Translocation. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 129-133.	0.5	39
72	Different immunologic profiles characterize HIV infection in highly active antiretroviral therapy-treated and antiretroviral-naïve patients with undetectable viraemia. <i>Aids</i> , 2000, 14, 109-116.	1.0	38

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73	Granule-dependent mechanisms of lysis are defective in CD8 T cells of HIV-infected, antiretroviral therapy-treated individuals. <i>Aids</i> , 2004, 18, 859-869.	1.0	36
74	T Lymphocyte Maturation Is Impaired in Healthy Young Individuals Carrying Trisomy 21 (Down) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	0.8	36
75	Pseudo-Mannosylated DC-SIGN Ligands as Immunomodulants. <i>Scientific Reports</i> , 2016, 6, 35373.	1.6	36
76	The MCP-1 Gene (SCYA2) and Mood Disorders: Preliminary Results of a Case-Control Association Study. <i>NeuroImmunoModulation</i> , 2010, 17, 126-131.	0.9	35
77	Distinct patterns of HIV-specific memory T lymphocytes in HIV-exposed uninfected individuals and in HIV-infected patients. <i>Aids</i> , 2005, 19, 653-661.	1.0	34
78	Multiple defects of T helper cell function in newly diagnosed patients with Hodgkin's disease. <i>European Journal of Cancer</i> , 1994, 30, 1464-1470.	1.3	33
79	Clinical and immuno-virologic characterization of the efficacy of stavudine, lamivudine, and indinavir in human immunodeficiency virus infection. <i>Journal of Pediatrics</i> , 1999, 135, 675-682.	0.9	33
80	Skewed T-cell maturation and function in HIV-infected patients failing CD4+ recovery upon long-term virologically suppressive HAART. <i>Aids</i> , 2010, 24, 1455-1460.	1.0	33
81	Immune responses to antigens of human endogenous retroviruses in patients with acute or stable multiple sclerosis. <i>Journal of Neuroimmunology</i> , 1999, 99, 173-182.	1.1	32
82	Growth hormone in T-lymphocyte thymic and postthymic development: A study in HIV-infected children. <i>Journal of Pediatrics</i> , 2004, 145, 542-548.	0.9	32
83	Genotypes at chromosome 22q12-13 are associated with HIV-1-exposed but uninfected status in Italians. <i>Aids</i> , 2005, 19, 1015-1024.	1.0	32
84	Interferon-Gamma and Interleukin-10 Production Among HIV-1-Infected and Uninfected Infants of HIV-1-Infected Mothers. <i>Pediatric Research</i> , 2001, 50, 412-416.	1.1	31
85	Interleukin 21 (IL-21)/microRNA-29 (miR-29) axis is associated with natural resistance to HIV-1 infection. <i>Aids</i> , 2018, 32, 2453-2461.	1.0	31
86	Intractable pruritus in HIV infection: immunologic characterization. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1999, 54, 266-272.	2.7	30
87	Immunomodulatory activity of pidotimod administered with standard antibiotic therapy in children hospitalized for community-acquired pneumonia. <i>Journal of Translational Medicine</i> , 2015, 13, 288.	1.8	30
88	Protease Inhibitor-Associated Increased Risk of Preterm Delivery Is an Immunological Complication of Therapy. <i>Journal of Infectious Diseases</i> , 2007, 195, 914-916.	1.9	28
89	CCL28 Induces Mucosal Homing of HIV-1-Specific IgA-Secreting Plasma Cells in Mice Immunized with HIV-1 Virus-Like Particles. <i>PLoS ONE</i> , 2011, 6, e26979.	1.1	28
90	Endoplasmic reticulum aminopeptidase 2 haplotypes play a role in modulating susceptibility to HIV infection. <i>Aids</i> , 2013, 27, 1697-1706.	1.0	28

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91	Evolutionary Analysis Identifies an MX2 Haplotype Associated with Natural Resistance to HIV-1 Infection. <i>Molecular Biology and Evolution</i> , 2014, 31, 2402-2414.	3.5	28
92	Distinct immune profiles characterize patients with diffuse or limited systemic sclerosis. <i>Clinical Immunology</i> , 2003, 108, 21-28.	1.4	27
93	Immunological Characterization of Whole Tumour Lysate-Loaded Dendritic Cells for Cancer Immunotherapy. <i>PLoS ONE</i> , 2016, 11, e0146622.	1.1	27
94	Solar UV-B/A radiation is highly effective in inactivating SARS-CoV-2. <i>Scientific Reports</i> , 2021, 11, 14805.	1.6	27
95	Failure to eradicate HIV despite fully successful HAART initiated in the first days of life. <i>Journal of Pediatrics</i> , 2006, 148, 389-391.	0.9	26
96	A role for Waldeyer's ring in immunological response to allergens. <i>Current Medical Research and Opinion</i> , 2014, 30, 203-205.	0.9	26
97	The Mucosae-Associated Epithelial Chemokine (MEC/CCL28) Modulates Immunity in HIV Infection. <i>PLoS ONE</i> , 2007, 2, e969.	1.1	26
98	Pseudo-Mannosylated DC-SIGN Ligands as Potential Adjuvants for HIV Vaccines. <i>Viruses</i> , 2014, 6, 391-403.	1.5	25
99	Immunomodulatory effects of pidotimod in adults with community-acquired pneumonia undergoing standard antibiotic therapy. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017, 44, 24-29.	1.1	25
100	Pentoxifylline Improves Cell-Mediated Immunity and Reduces Human Immunodeficiency Virus (HIV) Plasma Viremia in Asymptomatic HIV-Seropositive Persons. <i>Journal of Infectious Diseases</i> , 1997, 175, 1210-1215.	1.9	24
101	Maraviroc Reduces Arterial Stiffness in PI-Treated HIV-infected Patients. <i>Scientific Reports</i> , 2016, 6, 28853.	1.6	24
102	Endoplasmic Reticulum Associated Aminopeptidase 2 (ERAP2) Is Released in the Secretome of Activated MDMs and Reduces in vitro HIV-1 Infection. <i>Frontiers in Immunology</i> , 2019, 10, 1648.	2.2	24
103	Thymic volume predicts long-term immune reconstitution in HIV-infected children treated with highly active antiretroviral therapy. <i>Aids</i> , 2002, 16, 2219-2221.	1.0	22
104	Retinoids, breast cancer and NK cells. <i>British Journal of Cancer</i> , 1993, 68, 845-850.	2.9	21
105	Virologic and Immunologic Markers of Disease Progression in Pediatric HIV Infection. <i>AIDS Research and Human Retroviruses</i> , 1996, 12, 1255-1262.	0.5	21
106	Programmed cell death of myelin basic protein-specific T lymphocytes is reduced in patients with acute multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2005, 166, 173-179.	1.1	21
107	A randomized clinical trial assessing immunogenicity and safety of a double dose of virosomal-adjuvanted influenza vaccine administered to unprimed children aged 6-35 months. <i>Vaccine</i> , 2010, 28, 6137-6144.	1.7	21
108	Identification of a Specific miRNA Profile in HIV-Exposed Seronegative Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 73, 11-19.	0.9	21

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109	Synergy between mannose-binding lectin gene polymorphisms and supplementation with vitamin A influences susceptibility to HIV infection in infants born to HIV-positive mothers. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 610-615.	2.2	19
110	In Vivo Imaging of Lymph Node Migration of MNP- and 111In-Labeled Dendritic Cells in a Transgenic Mouse Model of Breast Cancer (MMTV-Ras). <i>Molecular Imaging and Biology</i> , 2012, 14, 183-196.	1.3	19
111	Selective granulocyte/monocyte apheresis in the treatment of HIV-infected patients: short-term and long-term effects on immunological and virological parameters. <i>Perfusion (United Kingdom)</i> , 2002, 17, 47-51.	0.5	18
112	Reduced HIV-stimulated T-helper cell reactivity in cord blood with short-course antiretroviral treatment for prevention of maternal-infant transmission. <i>Clinical and Experimental Immunology</i> , 2001, 123, 443-450.	1.1	17
113	Assessment of immune reconstitution to <i>Pneumocystis carinii</i> in HIV-1 patients under different highly active antiretroviral therapy regimens. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 52, 276-281.	1.3	17
114	A role for mucosal immunity in resistance to HIV infection. <i>Immunology Letters</i> , 1999, 66, 21-25.	1.1	16
115	Early and late effects of highly active antiretroviral therapy: a 2 year follow-up of antiviral-treated and antiviral-naïve chronically HIV-infected patients. <i>Aids</i> , 2002, 16, 1767-1773.	1.0	16
116	Immune activation and normal levels of endogenous antivirals are seen in healthy adolescents born of HIV-infected mothers. <i>Aids</i> , 2007, 21, 245-248.	1.0	16
117	Effects of Specific Immunotherapy on the B7 Family of Costimulatory Molecules in Allergic Inflammation. <i>Journal of Immunology</i> , 2007, 178, 1931-1937.	0.4	16
118	Qualitative Immune Modulation by Interleukin-2 (IL-2) Adjuvant Therapy in Immunological Non Responder HIV-Infected Patients. <i>PLoS ONE</i> , 2010, 5, e14119.	1.1	16
119	High Expression of Antiviral and Vitamin D Pathway Genes Are a Natural Characteristic of a Small Cohort of HIV-1-Exposed Seronegative Individuals. <i>Frontiers in Immunology</i> , 2017, 8, 136.	2.2	15
120	Unlikely SARS-CoV-2 Transmission During Vaginal Delivery. <i>Reproductive Sciences</i> , 2021, 28, 2939-2941.	1.1	15
121	Evaluation of Immune Activation in HIV-Infected and Uninfected African Individuals by Single-Cell Analysis of Cytokine Production. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001, 28, 429-436.	0.9	14
122	Long-Term Resistance to HIV Infection in Vertical HIV Infection: Cytokine Production, HIV Isolation, and HIV Phenotype Define Long-Term Resistant Hosts. <i>Pathobiology</i> , 1997, 65, 169-176.	1.9	13
123	Tumor Necrosis Factor α Increased Production during Thalidomide Treatment in Patients with Tuberculosis and Human Immunodeficiency Virus Coinfection. <i>Journal of Infectious Diseases</i> , 2000, 182, 639-639.	1.9	13
124	A Regulatory Polymorphism in HAVCR2 Modulates Susceptibility to HIV-1 Infection. <i>PLoS ONE</i> , 2014, 9, e106442.	1.1	13
125	Immunomodulating activity of Pidotimod in children with Down syndrome. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2013, 27, 253-8.	0.7	13
126	Immunomodulation Induced by Tucaresol in HIV Infection: Results of a 16 Week Pilot Phase I/II Trial. <i>Antiviral Therapy</i> , 2004, 9, 603-614.	0.6	13

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127	Sterol metabolism modulates susceptibility to HIV-1 Infection. <i>Aids</i> , 2020, 34, 1593-1602.	1.0	12
128	Restorative effect of total parenteral nutrition on natural killer cell activity in malnourished cancer patients. <i>European Journal of Cancer</i> , 1995, 31, 2023-2027.	1.3	11
129	Effect of two different combinations of antiretrovirals (AZT+ddl and AZT+3TC) on cytokine production and apoptosis in asymptomatic HIV infection. <i>Antiviral Research</i> , 2000, 46, 171-179.	1.9	11
130	Emergency Lung Transplantation after COVID-19: Immunopathological Insights on Two Affected Patients. <i>Cells</i> , 2021, 10, 611.	1.8	11
131	IL-4 and CXCR4 upregulation in HIV-infected and uninfected individuals from Maharashtra-Mumbai. <i>Aids</i> , 2003, 17, 1563-1565.	1.0	10
132	The Immunogenicity of Branded and Biosimilar Infliximab in Rheumatoid Arthritis According to Th9-Related Responses. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2127.	1.8	10
133	Clinical and immunological benefit of adjuvant therapy with thalidomide in the treatment of tuberculosis disease. <i>Aids</i> , 2000, 14, 1859-1861.	1.0	10
134	Modulation of Human Immunodeficiency Virus (HIV)-Specific Immune Response by Using Efavirenz, Nelfinavir, and Stavudine in a Rescue Therapy Regimen for HIV-Infected, Drug-Experienced Patients. <i>Vaccine Journal</i> , 2002, 9, 1114-1118.	3.2	9
135	Research on Psychoimmunology. <i>World Journal of Biological Psychiatry</i> , 2003, 4, 119-123.	1.3	9
136	Human papilloma virus vaccination induces strong human papilloma virus specific cell-mediated immune responses in HIV-infected adolescents and young adults. <i>Aids</i> , 2015, 29, 739-743.	1.0	9
137	A 6-amino acid insertion/deletion polymorphism in the mucin domain of TIM-1 confers protections against HIV-1 infection. <i>Microbes and Infection</i> , 2017, 19, 69-74.	1.0	9
138	Forcing Seasonality of Influenza-like Epidemics with Daily Solar Resonance. <i>IScience</i> , 2020, 23, 101605.	1.9	9
139	Transient Detection of Plasma HIV-1 RNA During Postexposure Prophylaxis. <i>Infection Control and Hospital Epidemiology</i> , 2000, 21, 529-531.	1.0	8
140	Humoral and cell-mediated immune responses after a booster dose of HBV vaccine in HIV-infected children, adolescents and young adults. <i>PLoS ONE</i> , 2018, 13, e0192638.	1.1	8
141	Immunological Characterization of HIV and SARS-CoV-2 Coinfected Young Individuals. <i>Cells</i> , 2021, 10, 3187.	1.8	8
142	Aminooxypentane-RANTES, an Inhibitor of R5 Human Immunodeficiency Virus Type 1, Increases the Interferon gamma to Interleukin 10 Ratio without Impairing Cellular Proliferation. <i>AIDS Research and Human Retroviruses</i> , 1999, 15, 861-867.	0.5	7
143	Low interleukin-10 production is associated with diabetes in HIV-infected patients undergoing antiviral therapy. <i>Medical Microbiology and Immunology</i> , 2006, 195, 125-132.	2.6	7
144	The Effects of CD40 Ligation on Peripheral Blood Mononuclear Cell Interleukin-12 and Interleukin-15 Production and on Monocyte CD14 Surface Antigen Expression in Human Immunodeficiency Virus-Positive Patients. <i>Scandinavian Journal of Immunology</i> , 1999, 49, 286-292.	1.3	6

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145	Vaccine strategies for infectious diseases. <i>Expert Opinion on Investigational Drugs</i> , 1999, 8, 95-106.	1.9	6
146	Cytokine production in women with antiretroviral treatment-associated breast fat accumulation and limb wasting. <i>Aids</i> , 2003, 17, S155-S161.	1.0	6
147	Immunization with gp120-depleted whole killed HIV immunogen and a second-generation CpG DNA elicits strong HIV-specific responses in mice. <i>Vaccine</i> , 2006, 24, 1470-1477.	1.7	6
148	Prospective Immune Dynamics during the First 24 Weeks of Efavirenz Based-Antiretroviral Therapy in HIV-1-Infected Subjects, According to CD4+ T-Cell Counts at Presentation: The IMMUNEF Clinical Trial. <i>PLoS ONE</i> , 2015, 10, e0117118.	1.1	6
149	Evaluation of Th9 lymphocytes in peripheral blood of rheumatoid arthritis patients and correlation with anti-tumor necrosis factor therapy: results from an in vitro pivotal study. <i>Reumatismo</i> , 2016, 68, 83-89.	0.4	6
150	Evaluation of adhesion molecules and immune parameters in HIV-infected patients treated with an atazanavir/ritonavir- compared with a lopinavir/ritonavir-based regimen. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 2162-2170.	1.3	6
151	IL-21 is associated with natural resistance to HIV-1 infection in a Colombian HIV exposed seronegative cohort. <i>Microbes and Infection</i> , 2020, 22, 371-374.	1.0	5
152	ERAPs Reduce In Vitro HIV Infection by Activating Innate Immune Response. <i>Journal of Immunology</i> , 2021, 206, 1609-1617.	0.4	5
153	Pregnant Women Develop a Specific Immunological Long-Lived Memory Against SARS-COV-2. <i>Frontiers in Immunology</i> , 2022, 13, 827889.	2.2	5
154	Study of immunological and virological parameters during thalidomide treatment of SIV-infected cynomolgus monkeys. <i>Journal of Medical Primatology</i> , 2000, 29, 1-10.	0.3	4
155	Unusual presentation of acute cytomegalovirus disease during primary HIV-1 infection: antigen-specific T-cell response analyses and clinical outcome. <i>Aids</i> , 2006, 20, 1566-1567.	1.0	4
156	An Immunological Comparison of Third Companion in Advanced Drug-Naive HIV-Infected Patients. <i>HIV Clinical Trials</i> , 2006, 7, 221-228.	2.0	4
157	Fully Immunocompetent CD8+ T Lymphocytes Are Present in Autologous Haematopoietic Stem Cell Transplantation Recipients Despite an Ineffectual T-Helper Response. <i>PLoS ONE</i> , 2008, 3, e3616.	1.1	4
158	Immune correlates of protection against HIV infection and how to elicit them. <i>Mucosal Immunology</i> , 2017, 10, 827-828.	2.7	4
159	Immunomodulation induced by tucarecol in HIV infection: results of a 16 week pilot Phase I/II trial. <i>Antiviral Therapy</i> , 2004, 9, 603-14.	0.6	3
160	Anti-Inflammatory Effects of Immunostimulation in Patients with COVID-19 Pneumonia. <i>Journal of Clinical Medicine</i> , 2021, 10, 5765.	1.0	3
161	<i>Leishmania tarentolae</i> as an Antigen Delivery Platform: Dendritic Cell Maturation after Infection with a Clone Engineered to Express the SARS-CoV-2 Spike Protein. <i>Vaccines</i> , 2022, 10, 803.	2.1	3
162	The breakdown of the cytokine network subsequent to human immunodeficiency virus infection. <i>Mediators of Inflammation</i> , 1995, 4, 315-321.	1.4	2

#	ARTICLE	IF	CITATIONS
163	Mucosal immunoglobulin A in HIV-exposed seronegative individuals. <i>Aids</i> , 2012, 26, 2247-2250.	1.0	2
164	Higher Levels of Peripheral Th17 T CD4+ Cells Are Associated With Immunological Non Response in HIV-Infected Patients Under Effective ART. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 77, e45-e47.	0.9	2
165	Granulocyte/monocyte apheresis induces sustained increases in CD4 T cells in HIV-1 infected patients with poor CD4 T cell restoration after suppression of viral replication by HAART. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2002, 16, 58-63.	0.7	2
166	PCP Occurring in HIV Patients Under HAART: Assessment of Specific Immunity Against <i>P. carinii</i> . <i>Journal of Eukaryotic Microbiology</i> , 2001, 48, 152s-152s.	0.8	1
167	Variants in the CYP7B1 gene region do not affect natural resistance to HIV-1 infection. <i>Retrovirology</i> , 2015, 12, 80.	0.9	1
168	Cell-Mediated Immunity in HIV-Infected Males With Human Papillomavirus-Related Anal Dysplastic Lesions. <i>Clinical Infectious Diseases</i> , 2016, 63, 1396-1398.	2.9	1
169	Early-Transmitted Variants and Their Evolution in a HIV-1 Positive Couple: NGS and Phylogenetic Analyses. <i>Viruses</i> , 2021, 13, 513.	1.5	1
170	The Modulation of Cholesterol Metabolism Is Involved in the Antiviral Effect of Nitazoxanide. <i>Infectious Disease Reports</i> , 2021, 13, 636-644.	1.5	1
171	Antiretroviral compounds affect the granule-dependent mechanisms of lysis in CD8 T cells. <i>Retrovirology</i> , 2006, 3, 1.	0.9	0
172	Plasma and PBMC miRNA Profile in Sexually HIV-1 Exposed Seronegative Individuals. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A83-A83.	0.5	0
173	Evolutionary Analysis Identifies an MX2 Haplotype Associated with Natural Resistance to HIV-1 Infection. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A24-A25.	0.5	0
174	Evaluation of Immune Activation in HIV-Infected and Uninfected African Individuals by Single-Cell Analysis of Cytokine Production. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001, 28, 429-436.	0.9	0
175	Is there a risk of virus contamination through pneumoperitoneum during laparoscopic surgery in patients with COVID-19? A cadaveric study. <i>Minerva Urology and Nephrology</i> , 2022, 74, .	1.3	0
176	New Insights in the Fight against HIV. <i>Cells</i> , 2021, 10, 3549.	1.8	0