Martyn A. French

List of Publications by Year
in descending order

94 papers	7,298 citations	57719 44 h-index	54882 84 g-index
95 all docs	95 docs citations	95 times ranked	8771 citing authors

#	Article	IF	Citations
1	Tuberculosis-associated immune reconstitution inflammatory syndrome: case definitions for use in resource-limited settings. Lancet Infectious Diseases, The, 2008, 8, 516-523.	4.6	681
2	Immune restoration disease after antiretroviral therapy. Aids, 2004, 18, 1615-1627.	1.0	542
3	The genetic basis for the association of the 8.1 ancestral haplotype (A1, B8, DR3) with multiple immunopathological diseases. Immunological Reviews, 1999, 167, 257-274.	2.8	506
4	B cellâ€“intrinsic signaling through IL-21 receptor and STAT3 is required for establishing long-lived antibody responses in humans. Journal of Experimental Medicine, 2010, 207, 155-171.	4.2	346
5	Immune Reconstitution Inflammatory Syndrome: A Reappraisal. Clinical Infectious Diseases, 2009, 48, 101-107.	2.9	327
6	Higher Levels of CRP, D-dimer, IL-6, and Hyaluronic Acid Before Initiation of Antiretroviral Therapy (ART) Are Associated With Increased Risk of AIDS or Death. Journal of Infectious Diseases, 2011, 203, 1637-1646.	1.9	287
7	Cryptococcal immune reconstitution inflammatory syndrome in HIV-1-infected individuals: proposed clinical case definitions. Lancet Infectious Diseases, The, 2010, 10, 791-802.	4.6	271
8	Functional STAT3 deficiency compromises the generation of human T follicular helper cells. Blood, 2012, 119, 3997-4008.	0.6	267
9	Serum Immune Activation Markers Are Persistently Increased in Patients with HIV Infection after 6 Years of Antiretroviral Therapy despite Suppression of Viral Replication and Reconstitution of CD4⁺T Cells. Journal of Infectious Diseases, 2009, 200, 1212-1215.	1.9	195
10	Monogenic mutations differentially affect the quantity and quality of T follicular helper cells in patients with human primary immunodeficiencies. Journal of Allergy and Clinical Immunology, 2015, 136, 993-1006.e1.	1.5	181
11	Naive and memory human B cells have distinct requirements for STAT3 activation to differentiate into antibody-secreting plasma cells. Journal of Experimental Medicine, 2013, 210, 2739-2753.	4.2	158
12	HIV protease inhibitor substitution in patients with lipodystrophy: a randomized, controlled, open-label, multicentre study. Aids, 2001, 15, 1811-1822.	1.0	155
13	Gene therapy with recombinant adeno-associated vectors for neovascular age-related macular degeneration: 1 year follow-up of a phase 1 randomised clinical trial. Lancet, The, 2015, 386, 2395-2403.	6.3	154
14	Polymorphisms in cytokine genes define subpopulations of HIV-1 patients who experienced immune restoration diseases. Aids, 2002, 16, 2043-2047.	1.0	144
15	Phase 2a Randomized Clinical Trial: Safety and Post Hoc Analysis of Subretinal rAAV.sFLT-1 for Wet Age-related Macular Degeneration. EBioMedicine, 2016, 14, 168-175.	2.7	124
16	<scp>HIV</scp> and coâ€infections. Immunological Reviews, 2013, 254, 114-142.	2.8	116
17	Immune dysfunction and immune restoration disease in HIV patients given highly active antiretroviral therapy. Journal of Clinical Virology, 2001, 22, 279-287.	1.6	115
18	Proportions of circulating T cells with a regulatory cell phenotype increase with HIV-associated immune activation and remain high on antiretroviral therapy. Aids, 2007, 21, 1525-1534.	1.0	110

#	Article	IF	Citations
19	CD4+ T-Cell Deficiency in HIV Patients Responding to Antiretroviral Therapy Is Associated With Increased Expression of Interferon-Stimulated Genes in CD4+ T Cells. Journal of Infectious Diseases, 2011, 204, 1927-1935.	1.9	100
20	Disorders of immune reconstitution in patients with HIV infection responding to antiretroviral therapy. Current HIV/AIDS Reports, 2007, 4, 16-21.	1.1	98
21	Clinical and mycological predictors of cryptococcosis-associated immune reconstitution inflammatory syndrome. Aids, 2013, 27, 2089-2099.	1.0	98
22	Biomarkers in immune reconstitution inflammatory syndrome: signals from pathogenesis. Current Opinion in HIV and AIDS, 2010, 5, 504-510.	1.5	80
23	The spectrum of primary immunodeficiency disorders in Australia. Journal of Allergy and Clinical Immunology, 1997, 100, 415-423.	1.5	79
24	MHC haplotypes affect the expression of opportunistic infections in HIV patients. Human Immunology, 2001, 62, 157-164.	1.2	78
25	Unique and shared signaling pathways cooperate to regulate the differentiation of human CD4+ T cells into distinct effector subsets. Journal of Experimental Medicine, 2016, 213, 1589-1608.	4.2	77
26	A randomised, open-label comparison of three highly active antiretroviral therapy regimens including two nucleoside analogues and indinavir for previously untreated HIV-1 infection: the OzCombo1 study. Aids, 2000, 14, 1171-1180.	1.0	76
27	Mediators of Innate and Adaptive Immune Responses Differentially Affect Immune Restoration Disease Associated withMycobacterium tuberculosisin HIV Patients Beginning Antiretroviral Therapy. Journal of Infectious Diseases, 2010, 202, 1728-1737.	1.9	75
28	Allogeneic Hematopoietic Stem Cell Transplantation Recipients Have Defects of Both Switched and IgM Memory B Cells. Biology of Blood and Marrow Transplantation, 2009, 15, 795-803.	2.0	70
29	STAT3 is a critical cell-intrinsic regulator of human unconventional T cell numbers and function. Journal of Experimental Medicine, 2015, 212, 855-864.	4.2	70
30	Circulating memory B-cell subpopulations are affected differently by HIV infection and antiretroviral therapy. Aids, 2007, 21, 1747-1752.	1.0	68
31	Aberrant Inflammasome Activation Characterizes Tuberculosis-Associated Immune Reconstitution Inflammatory Syndrome. Journal of Immunology, 2016, 196, 4052-4063.	0.4	67
32	A prospective large-scale study of methods for the detection of latent Mycobacterium tuberculosis infection in refugee children. Thorax, 2010, 65, 442-448.	2.7	64
33	Interferonâ€alpha, immune activation and immune dysfunction in treated HIV infection. Clinical and Translational Immunology, 2014, 3, e10.	1.7	59
34	Zidovudine twice daily in asymptomatic subjects with HIV infection and a high risk of progression to AIDS. Aids, 1994, 8, 313-322.	1.0	57
35	Immune Restoration Diseases Reflect Diverse Immunopathological Mechanisms. Clinical Microbiology Reviews, 2009, 22, 651-663.	5.7	57
36	Gene Therapy in Neovascular Age-related Macular Degeneration: Three-Year Follow-up of a Phase 1 Randomized Dose Escalation Trial. American Journal of Ophthalmology, 2017, 177, 150-158.	1.7	57

#	Article	IF	Citations
37	Plasma interleukin-18 levels are a biomarker of innate immune responses that predict and characterize tuberculosis-associated immune reconstitution inflammatory syndrome. Aids, 2015, 29, 421-431.	1.0	56
38	Parvovirus B19 Encephalitis Presenting as Immune Restoration Disease after Highly Active Antiretroviral Therapy for Human Immunodeficiency Virus Infection. Clinical Infectious Diseases, 2003, 36, 1191-1194.	2.9	55
39	Low CD4+ T-cell counts in HIV patients receiving effective antiretroviral therapy are associated with CD4+ T-cell activation and senescence but not with lower effector memory T-cell function. Clinical Immunology, 2006, 120, 163-170.	1.4	55
40	CD31 (PECAMâ€1) is a marker of recent thymic emigrants among CD4⁺ Tâ€cells, but not CD8⁺ Tâ€cells or Î³Î´ Tâ€cells, in HIV patients responding to ART. Immunology and Cell Biology, 2010, 88, 321-327.	1.0	55
41	Plasma Bioavailable Interleukinâ€6 Is Elevated in Human Immunodeficiency Virusâ€"Infected Patients Who Experience Herpesvirusâ€Associated Immune Restoration Disease after Start of Highly Active Antiretroviral Therapy. Journal of Infectious Diseases, 2001, 184, 1073-1077.	1.9	54
42	Intensification of Antiretroviral Therapy With Raltegravir or Addition of Hyperimmune Bovine Colostrum in HIV-Infected Patients With Suboptimal CD4+ T-Cell Response: A Randomized Controlled Trial. Journal of Infectious Diseases, 2011, 204, 1532-1540.	1.9	54
43	Treatment response and durability of a double protease inhibitor therapy with saquinavir and ritonavir in an observational cohort of HIV-1-infected individuals. Aids, 1998, 12, 1625-1630.	1.0	45
44	Randomized, open-Label, comparative trial to evaluate the efficacy and safety of three antiretroviral drug combinations including two nucleoside analogues and nevirapine for previously untreated HIV-1 Infection: The OzCombo 2 study. HIV Clinical Trials, 2002, 3, 177-185.	2.0	45
45	Prospective International Study of Incidence and Predictors of Immune Reconstitution Inflammatory Syndrome and Death in People Living With Human Immunodeficiency Virus and Severe Lymphopenia. Clinical Infectious Diseases, 2020, 71, 652-660.	2.9	44
46	Genetic and Functional Analysis of R5X4 Human Immunodeficiency Virus Type 1 Envelope Glycoproteins Derived from Two Individuals Homozygous for the CCR5Î"32 Allele. Journal of Virology, 2006, 80, 3684-3691.	1.5	43
47	Isotype-switched immunoglobulin G antibodies to HIV Gag proteins may provide alternative or additional immune responses to â€˜protectiveâ€™ human leukocyte antigen-B alleles in HIV controllers. Aids, 2013, 27, 519-528.	1.0	43
48	TLR2-induced cytokine responses may characterize HIV-infected patients experiencing mycobacterial immune restoration disease. Aids, 2011, 25, 1455-1460.	1.0	42
49	Plasma levels of cytokines and chemokines and the risk of mortality in HIV-infected individuals. Aids, 2015, 29, 847-851.	1.0	42
50	Associations of serum short-chain fatty acids with circulating immune cells and serum biomarkers in patients with multiple sclerosis. Scientific Reports, 2021, 11, 5244.	1.6	41
51	Vaccine-induced IgG2 anti-HIV p24 is associated with control of HIV in patients with a â€˜high-affinityâ€™ FcÎ³RIIa genotype. Aids, 2010, 24, 1983-1990.	1.0	37
52	Elevated Plasma Soluble CD14 and Skewed CD16+ Monocyte Distribution Persist despite Normalisation of Soluble CD163 and CXCL10 by Effective HIV Therapy: A Changing Paradigm for Routine HIV Laboratory Monitoring?. PLoS ONE, 2014, 9, e115226.	1.1	34
53	Production of IgG antibodies to pneumococcal polysaccharides is associated with expansion of ICOS+ circulating memory T follicular-helper cells which is impaired by HIV infection. PLoS ONE, 2017, 12, e0176641.	1.1	31
54	Higher Serum Immunoglobulin G3 Levels May Predict the Development of Multiple Sclerosis in Individuals With Clinically Isolated Syndrome. Frontiers in Immunology, 2018, 9, 1590.	2.2	30

#	Article	IF	Citations
55	Thymic Function in Severely Immunodeficient HIV Type 1-Infected Patients Receiving Stable and Effective Antiretroviral Therapy. AIDS Research and Human Retroviruses, 2006, 22, 163-170.	0.5	29
56	Viremic HIV Controllers Exhibit High Plasmacytoid Dendritic Cellâ€“Reactive Opsonophagocytic IgG Antibody Responses against HIV-1 p24 Associated with Greater Antibody Isotype Diversification. Journal of Immunology, 2015, 194, 5320-5328.	0.4	29
57	The role of <scp>SARSâ€CoV</scp>â€2 antibodies in <scp>COVID</scp>â€19: Healing in most, harm at times. Respirology, 2020, 25, 680-682.	1.3	27
58	Isotype Diversification of IgG Antibodies to HIV Gag Proteins as a Therapeutic Vaccination Strategy for HIV Infection. Vaccines, 2013, 1, 328-342.	2.1	25
59	Syndemic synergy of HPV and other sexually transmitted pathogens in the development of high-grade anal squamous intraepithelial lesions. Papillomavirus Research (Amsterdam, Netherlands), 2017, 4, 90-98.	4.5	25
60	Impaired function of regulatory T-cells in patients with chronic obstructive pulmonary disease (COPD). Immunobiology, 2014, 219, 975-979.	0.8	24
61	Antiviral Functions of Human Immunodeficiency Virus Type 1 (HIV-1)-Specific IgG Antibodies: Effects of Antiretroviral Therapy and Implications for Therapeutic HIV-1 Vaccine Design. Frontiers in Immunology, 2017, 8, 780.	2.2	23
62	Transcriptomic Predictors of Paradoxical Cryptococcosis-Associated Immune Reconstitution Inflammatory Syndrome. Open Forum Infectious Diseases, 2018, 5, ofy157.	0.4	23
63	Intrafamilial transmission of HIV-1 infection from individuals with unrecognized HIV-1 infection. Aids, 2003, 17, 1977-1981.	1.0	20
64	IFN-Î± Exerts Opposing Effects on Activation-Induced and IL-7â€“Induced Proliferation of T Cells That May Impair Homeostatic Maintenance of CD4+ T Cell Numbers in Treated HIV Infection. Journal of Immunology, 2014, 193, 2178-2186.	0.4	18
65	Plasma But Not Cerebrospinal Fluid Interleukin 7 and Interleukin 5 Levels Preâ€“Antiretroviral Therapy Commencement Predict Cryptococcosis-Associated Immune Reconstitution Inflammatory Syndrome. Clinical Infectious Diseases, 2017, 65, 1551-1559.	2.9	18
66	Antiemetic doses of dexamethasone and their effects on immune cell populations and plasma mediators of inflammation resolution in healthy volunteers. Prostaglandins Leukotrienes and Essential Fatty Acids, 2018, 139, 31-39.	1.0	18
67	Control of early HIV-1 infection associates with plasmacytoid dendritic cell-reactive opsonophagocytic IgG antibodies to HIV-1 p24. Aids, 2016, 30, 2757-2765.	1.0	16
68	Short-term changes in frequencies of circulating leukocytes associated with narrowband UVB phototherapy in people with clinically isolated syndrome. Scientific Reports, 2019, 9, 7980.	1.6	16
69	Comparison of Etests and Vitek 2Â® to broth microdilution for the susceptibility testing of Cryptococcus neoformans. Diagnostic Microbiology and Infectious Disease, 2014, 80, 294-298.	0.8	14
70	COVID-19 and HIV-Associated Immune Reconstitution Inflammatory Syndrome: Emergence of Pathogen-Specific Immune Responses Adding Fuel to the Fire. Frontiers in Immunology, 2021, 12, 649567.	2.2	14
71	Coresistance to Zidovudine and Foscarnet Is Associated with Multiple Mutations in the Human Immunodeficiency Virus Type 1 Reverse Transcriptase. Antimicrobial Agents and Chemotherapy, 1998, 42, 3038-3043.	1.4	13
72	Thymic tissue is not evident on high-resolution computed tomography and [18F]Fluoro-deoxy-glucose positron emission tomography scans of aviraemic HIV patients with poor recovery of CD4+ T cells. Aids, 2011, 25, 1235-1237.	1.0	13

#	Article	IF	Citations
73	Association of HIV-1 Gag-Specific IgG Antibodies With Natural Control of HIV-1 Infection in Individuals Not Carrying HLA-B*57:01 Is Only Observed in Viremic Controllers. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 76, e90-e92.	0.9	12
74	Impaired CTLA-4 responses in COPD are associated with systemic inflammation. Cellular and Molecular Immunology, 2014, 11, 606-608.	4.8	11
75	Narrowband UVB phototherapy reduces TNF production by Bâ€cell subsets stimulated via TLR7 from individuals with early multiple sclerosis. Clinical and Translational Immunology, 2020, 9, e1197.	1.7	11
76	Determinants of IL-6 levels during HIV infection. Journal of the International AIDS Society, 2014, 17, 19482.	1.2	10
77	Circulating Memory B Cells in Early Multiple Sclerosis Exhibit Increased IgA+ Cells, Globally Decreased BAFF-R Expression and an EBV-Related IgM+ Cell Signature. Frontiers in Immunology, 2022, 13, 812317.	2.2	10
78	Cryptococcosis-Associated Immune Reconstitution Inflammatory Syndrome Is Associated With Dysregulation of IL-7/IL-7 Receptor Signaling Pathway in T Cells and Monocyte Activation. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 80, 596-604.	0.9	8
79	FcÎ³RIIb Expression Is Decreased on Naive and Marginal Zone-Like B Cells From Females With Multiple Sclerosis. Frontiers in Immunology, 2020, 11, 614492.	2.2	8
80	Immune restoration disease in HIV patients: aberrant immune responses after antiretroviral therapy. Journal of HIV Therapy, 2002, 7, 46-51.	0.6	8
81	Tuberculosis (TB)-associated immune reconstitution inflammatory syndrome in TB-HIV co-infected patients in Malaysia: prevalence, risk factors, and treatment outcomes. Sexual Health, 2014, 11, 532.	0.4	7
82	Serum Parathyroid Hormone Concentrations in Patients with HIV Infection. Annals of Clinical Biochemistry, 1995, 32, 94-95.	0.8	6
83	Impaired Upregulation of the Costimulatory Molecules, CD27 and CD28, on CD4+ T Cells from HIV Patients Receiving ART Is Associated with Poor Proliferative Responses. AIDS Research and Human Retroviruses, 2017, 33, 101-109.	0.5	6
84	A rare case of lues maligna with ocular involvement presenting as an unmasking immune reconstitution inflammatory syndrome in a patient with HIV infection. Australasian Journal of Dermatology, 2018, 59, 148-150.	0.4	6
85	Individuals with HIV-1 Subtype C Infection and Cryptococcal Meningitis Exhibit Viral Genetic Intermixing of HIV-1 Between Plasma and Cerebrospinal Fluid and a High Prevalence of CXCR4-Using Variants. AIDS Research and Human Retroviruses, 2018, 34, 607-620.	0.5	4
86	Antibody-mediated control of HIV-1 infection through an alternative pathway. Aids, 2019, 33, 1961-1966.	1.0	4
87	Immune Reconstitution Inflammatory Syndrome in Invasive Fungal Infections: What We Know and What We Need to Know?. Current Clinical Microbiology Reports, 2016, 3, 63-70.	1.8	3
88	The Next Generation of Diagnostic Tests for Primary Immunodeficiency Disorders. Journal of Infectious Diseases, 2020, 221, 1232-1234.	1.9	3
89	The dynamics of HCV-specific antibody responses in HIV/HCV patients on long-term antiretroviral therapy. Clinical Immunology, 2017, 179, 54-63.	1.4	1
90	Therapeutic CCR5 blockade illuminates IRIS pathogenesis. Lancet HIV,the, 2014, 1, e50-e51.	2.1	0

#	Article	IF	Citations
91	Immune Reconstitution Inflammatory Syndrome. , 2014, , 355-391.		0
92	Association of Decreased Cryptococcal Antibody Levels With Cryptococcosis-Associated Immune Reconstitution Inflammatory Syndrome. Open Forum Infectious Diseases, 2016, 3, .	0.4	0
93	Immunological Responses to Antiretroviral Therapy. , 2014, , 1-9.		0
94	Immunological Responses to Antiretroviral Therapy. , 2018, , 1070-1077.		0