

# Paul Moss

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5695683/publications.pdf>

Version: 2024-02-01

198  
papers

13,525  
citations

23500

58  
h-index

27345

106  
g-index

204  
all docs

204  
docs citations

204  
times ranked

17412  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extended interval BNT162b2 vaccination enhances peak antibody generation. <i>Npj Vaccines</i> , 2022, 7, 14.	2.9	101
2	The T cell immune response against SARS-CoV-2. <i>Nature Immunology</i> , 2022, 23, 186-193.	7.0	785
3	Children develop robust and sustained cross-reactive spike-specific immune responses to SARS-CoV-2 infection. <i>Nature Immunology</i> , 2022, 23, 40-49.	7.0	145
4	COVID-19 therapeutics: Challenges and directions for the future. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2119893119.	3.3	92
5	Breastfeeding promotes early neonatal regulatory T cell expansion and immune tolerance of non-inherited maternal antigens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2447-2460.	2.7	40
6	CD52/GPIa <sup>+</sup> T-Cells Are Enriched for Alloreactive Specificity and Predict Acute Graft-Versus-Host-Disease After Stem Cell Transplantation. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 475.e1-475.e9.	0.6	1
7	PD-1 is imprinted on cytomegalovirus-specific CD4 <sup>+</sup> T cells and attenuates Th1 cytokine production whilst maintaining cytotoxicity. <i>PLoS Pathogens</i> , 2021, 17, e1009349.	2.1	15
8	Robust antibody responses in 70-80-year-olds 3 weeks after the first or second doses of Pfizer/BioNTech COVID-19 vaccine, United Kingdom, January to February 2021. <i>Eurosurveillance</i> , 2021, 26, .	3.9	34
9	Robust SARS-CoV-2-specific T cell immunity is maintained at 6 months following primary infection. <i>Nature Immunology</i> , 2021, 22, 620-626.	7.0	320
10	The UPTAKE study: implications for the future of COVID-19 vaccination trial recruitment in UK and beyond. <i>Trials</i> , 2021, 22, 296.	0.7	12
11	Phase I Trial Evaluating the Safety and Immunogenicity of Candidate TB Vaccine MVA85A, Delivered by Aerosol to Healthy M.tb-Infected Adults. <i>Vaccines</i> , 2021, 9, 396.	2.1	7
12	DNA and modified vaccinia Ankara prime-boost vaccination generates strong CD8 + T cell responses against minor histocompatibility antigen HA1. <i>British Journal of Haematology</i> , 2021, 195, 433-446.	1.2	0
13	Antibody responses after first and second Covid-19 vaccination in patients with chronic lymphocytic leukaemia. <i>Blood Cancer Journal</i> , 2021, 11, 136.	2.8	100
14	Differential immunogenicity of BNT162b2 or ChAdOx1 vaccines after extended-interval homologous dual vaccination in older people. <i>Immunity and Ageing</i> , 2021, 18, 34.	1.8	60
15	mRNA vaccination in people over 80 years of age induces strong humoral immune responses against SARS-CoV-2 with cross neutralization of P.1 Brazilian variant. <i>ELife</i> , 2021, 10, .	2.8	28
16	Serological responses and vaccine effectiveness for extended COVID-19 vaccine schedules in England. <i>Nature Communications</i> , 2021, 12, 7217.	5.8	80
17	Cytomegalovirus seropositivity is independently associated with cardiovascular disease in non-dialysis dependent chronic kidney disease. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2020, 113, 253-257.	0.2	4
18	The role of allogeneic stem cell transplantation in the management of acute myeloid leukaemia: a triumph of hope and experience. <i>British Journal of Haematology</i> , 2020, 188, 129-146.	1.2	73

#	ARTICLE	IF	CITATIONS
19	A phase I trial evaluating the safety and immunogenicity of a candidate tuberculosis vaccination regimen, ChAdOx1 85A prime + MVA85A boost in healthy UK adults. <i>Vaccine</i> , 2020, 38, 779-789.	1.7	58
20	Systematic analysis of infectious disease outcomes by age shows lowest severity in school-age children. <i>Scientific Data</i> , 2020, 7, 329.	2.4	57
21	NK cells in pancreatic cancer demonstrate impaired cytotoxicity and a regulatory IL-10 phenotype. <i>OncoImmunology</i> , 2020, 9, 1845424.	2.1	38
22	Homeostatic Cytokines Drive Epigenetic Reprogramming of Activated T Cells into a "Naive-Memory" Phenotype. <i>IScience</i> , 2020, 23, 100989.	1.9	15
23	"The ancient and the new" is there an interaction between cytomegalovirus and SARS-CoV-2 infection?. <i>Immunity and Ageing</i> , 2020, 17, 14.	1.8	56
24	Covid-19 infection in therapy-naive patients with B-cell chronic lymphocytic leukemia. <i>Leukemia Research</i> , 2020, 93, 106366.	0.4	34
25	Integrative analysis of spontaneous CLL regression highlights genetic and microenvironmental interdependency in CLL. <i>Blood</i> , 2020, 135, 411-428.	0.6	17
26	Study Protocol: Understanding SARS-Cov-2 infection, immunity and its duration in care home residents and staff in England (VIVALDI). <i>Wellcome Open Research</i> , 2020, 5, 232.	0.9	23
27	Study Protocol: Understanding SARS-Cov-2 infection, immunity and its duration in care home residents and staff in England (VIVALDI). <i>Wellcome Open Research</i> , 2020, 5, 232.	0.9	21
28	Ibrutinib and Obinutuzumab in CLL: MRD Responses Sustained for Several Years with Deepest MRD Depletion in Patients with &gt;1 Year Prior Ibrutinib Exposure. <i>Blood</i> , 2020, 136, 27-28.	0.6	2
29	Subclinical Reactivation of Cytomegalovirus Drives CD4+CD28null T-Cell Expansion and Impaired Immune Response to Pneumococcal Vaccination in Antineutrophil Cytoplasmic Antibody-Associated Vasculitis. <i>Journal of Infectious Diseases</i> , 2019, 219, 234-244.	1.9	26
30	Early T Cell Differentiation with Well-Maintained Function across the Adult Life Course in Sub-Saharan Africa. <i>Journal of Immunology</i> , 2019, 203, 1160-1171.	0.4	4
31	Very early lineage-specific chimerism after reduced intensity stem cell transplantation is highly predictive of clinical outcome for patients with myeloid disease. <i>Leukemia Research</i> , 2019, 83, 106173.	0.4	8
32	Single-cell RNA sequencing with TCR repertoire profiling of mycosis fungoides. <i>European Journal of Cancer</i> , 2019, 119, S7.	1.3	0
33	"From immunosenescence to immune modulation": a re-appraisal of the role of cytomegalovirus as major regulator of human immune function. <i>Medical Microbiology and Immunology</i> , 2019, 208, 271-280.	2.6	21
34	CD117 (c-Kit) Is Expressed During CD8+ T Cell Priming and Stratifies Sensitivity to Apoptosis According to Strength of TCR Engagement. <i>Frontiers in Immunology</i> , 2019, 10, 468.	2.2	19
35	Progression of mycosis fungoides occurs through divergence of tumor immunophenotype by differential expression of HLA-DR. <i>Blood Advances</i> , 2019, 3, 519-530.	2.5	25
36	Mixed chimerism established by hematopoietic stem cell transplantation is maintained by host and donor T regulatory cells. <i>Blood Advances</i> , 2019, 3, 734-743.	2.5	20

#	ARTICLE	IF	CITATIONS
37	Long-Term Ibrutinib Therapy Reverses CD8+ T Cell Exhaustion in B Cell Chronic Lymphocytic Leukaemia. <i>Frontiers in Immunology</i> , 2019, 10, 2832.	2.2	34
38	A rare complication of bone marrow aspiration and trephine biopsy: <i>Staphylococcus aureus</i> osteomyelitis and septicaemia. <i>British Journal of Haematology</i> , 2019, 184, 7-7.	1.2	8
39	PALB2 variant status in hematological malignancies – a potential therapeutic target?. <i>Leukemia and Lymphoma</i> , 2019, 60, 1823-1826.	0.6	1
40	The Proportion of CD52/GPI Negative T Cells Early Following Alemtuzumab Conditioned Haematopoietic Stem Cell Transplantation Is an Independent Risk Factor for Acute GvHD. <i>Blood</i> , 2019, 134, 4543-4543.	0.6	0
41	Low Numbers of CD27- IgD- 'Double Negative' Senescent B-Cells Early after Reduced Intensity T Cell Depleted Haematopoietic Stem Cell Transplantation Are Predictive of Subsequent Chronic GvHD. <i>Blood</i> , 2019, 134, 4529-4529.	0.6	0
42	A multicentre phase I trial of the PARP inhibitor olaparib in patients with relapsed chronic lymphocytic leukaemia, prolymphocytic leukaemia or mantle cell lymphoma. <i>British Journal of Haematology</i> , 2018, 182, 429-433.	1.2	23
43	NK cells produce high levels of IL-10 early after allogeneic stem cell transplantation and suppress development of acute GVHD. <i>European Journal of Immunology</i> , 2018, 48, 316-329.	1.6	29
44	The Biological Influence and Clinical Relevance of Polymorphism Within the NKG2D Ligands. <i>Frontiers in Immunology</i> , 2018, 9, 1820.	2.2	18
45	‘T-cell versus T-cell’: Tumour infiltrating lymphocytes in mycosis fungoides show a remarkably homogeneous exhaustion profile across a heterogeneous patient population. <i>European Journal of Cancer</i> , 2018, 101, S11-S12.	1.3	0
46	The tumour phenotype of mycosis fungoides clusters into three heterogeneous surface expression profiles. <i>European Journal of Cancer</i> , 2018, 101, S12.	1.3	0
47	The host cellular immune response to cytomegalovirus targets the endothelium and is associated with increased arterial stiffness in ANCA-associated vasculitis. <i>Arthritis Research and Therapy</i> , 2018, 20, 194.	1.6	20
48	Humoral immunity to memory antigens and pathogens is maintained in patients with chronic kidney disease. <i>PLoS ONE</i> , 2018, 13, e0195730.	1.1	4
49	146 Successful identification of copy number variations using next generation sequencing with a tumour panel in plaque/tumour mycosis fungoides. <i>Journal of Investigative Dermatology</i> , 2018, 138, S25.	0.3	0
50	CRISPR screens identify genomic ribonucleotides as a source of PARP-trapping lesions. <i>Nature</i> , 2018, 559, 285-289.	13.7	297
51	Ninety day mortality following pancreatoduodenectomy in England: has the optimum centre volume been identified?. <i>Hpb</i> , 2018, 20, 1012-1020.	0.1	20
52	Unique features and clinical importance of acute alloreactive immune responses. <i>JCI Insight</i> , 2018, 3, .	2.3	9
53	Targeting an RNaseH2 Defect in Chronic Lymphocytic Leukaemia with PARP Inhibitors. <i>Blood</i> , 2018, 132, 1835-1835.	0.6	0
54	Citrullination of histone H3 drives IL-6 production by bone marrow mesenchymal stem cells in MGUS and multiple myeloma. <i>Leukemia</i> , 2017, 31, 373-381.	3.3	42

#	ARTICLE	IF	CITATIONS
55	Safety and Efficacy of Antiviral Therapy for Prevention of Cytomegalovirus Reactivation in Immunocompetent Critically Ill Patients. <i>JAMA Internal Medicine</i> , 2017, 177, 774.	2.6	61
56	USP7 inhibition alters homologous recombination repair and targets CLL cells independently of ATM/p53 functional status. <i>Blood</i> , 2017, 130, 156-166.	0.6	60
57	Atypical chemokine receptor 1 on nucleated erythroid cells regulates hematopoiesis. <i>Nature Immunology</i> , 2017, 18, 753-761.	7.0	76
58	A disease-linked <i>ULBP6</i> polymorphism inhibits NKG2D-mediated target cell killing by enhancing the stability of NKG2D ligand binding. <i>Science Signaling</i> , 2017, 10, .	1.6	23
59	Cytomegalovirus in Patients in the Intensive Care Unit—Reply. <i>JAMA Internal Medicine</i> , 2017, 177, 1543.	2.6	0
60	Decidual T Cells Exhibit a Highly Differentiated Phenotype and Demonstrate Potential Fetal Specificity and a Strong Transcriptional Response to IFN. <i>Journal of Immunology</i> , 2017, 199, 3406-3417.	0.4	104
61	Asymptomatic Primary Infection with Epstein-Barr Virus: Observations on Young Adult Cases. <i>Journal of Virology</i> , 2017, 91, .	1.5	56
62	Maternal effector T cells within decidua: The adaptive immune response to pregnancy?. <i>Placenta</i> , 2017, 60, 140-144.	0.7	27
63	Spontaneous CD4 <sup>+</sup> and CD8 <sup>+</sup> T cell responses directed against cancer testis antigens are present in the peripheral blood of testicular cancer patients. <i>European Journal of Immunology</i> , 2017, 47, 1232-1242.	1.6	18
64	The number of CD56dim NK cells in the graft has a major impact on risk of disease relapse following allo-HSCT. <i>Blood Advances</i> , 2017, 1, 1589-1597.	2.5	25
65	The Transcription Factor Hobit Identifies Human Cytotoxic CD4+ T Cells. <i>Frontiers in Immunology</i> , 2017, 8, 325.	2.2	58
66	Cytomegalovirus-Specific T Cells Restricted by HLA-Cw*0702 Increase Markedly with Age and Dominate the CD8+ T-Cell Repertoire in Older People. <i>Frontiers in Immunology</i> , 2017, 8, 1776.	2.2	39
67	Dynamic changes in clonal cytogenetic architecture during progression of chronic lymphocytic leukemia in patients and patient-derived murine xenografts. <i>Oncotarget</i> , 2017, 8, 44749-44760.	0.8	13
68	Neoplastic plasma cells generate an inflammatory environment within bone marrow and markedly alter the distribution of T cells between lymphoid compartments. <i>Oncotarget</i> , 2017, 8, 30383-30394.	0.8	7
69	ULBPs: regulators of human lymphocyte stress recognition. <i>Oncotarget</i> , 2017, 8, 106157-106158.	0.8	5
70	Valaciclovir to prevent Cytomegalovirus mediated adverse modulation of the immune system in ANCA-associated vasculitis (CANVAS): study protocol for a randomised controlled trial. <i>Trials</i> , 2016, 17, 338.	0.7	12
71	Cytomegalovirus Infection Leads to Development of High Frequencies of Cytotoxic Virus-Specific CD4+ T Cells Targeted to Vascular Endothelium. <i>PLoS Pathogens</i> , 2016, 12, e1005832.	2.1	124
72	Cytomegalovirus-Associated CD4+CD28null Cells in NKG2D-Dependent Glomerular Endothelial Injury and Kidney Allograft Dysfunction. <i>American Journal of Transplantation</i> , 2016, 16, 1113-1128.	2.6	35

#	ARTICLE	IF	CITATIONS
73	Sociodemographic factors associated with IgG and IgM seroprevalence for human cytomegalovirus infection in adult populations of Pakistan: a seroprevalence survey. <i>BMC Public Health</i> , 2016, 16, 1112.	1.2	9
74	Cytomegalovirus infection is associated with an increase in systolic blood pressure in older individuals. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2016, 109, 595-600.	0.2	32
75	ATR inhibition induces synthetic lethality and overcomes chemoresistance in TP53- or ATM-defective chronic lymphocytic leukemia cells. <i>Blood</i> , 2016, 127, 582-595.	0.6	214
76	Cytomegalovirus infection does not impact on survival or time to first treatment in patients with chronic lymphocytic leukemia. <i>American Journal of Hematology</i> , 2016, 91, 776-781.	2.0	14
77	Cytomegalovirus viral load within blood increases markedly in healthy people over the age of 70 years. <i>Immunity and Ageing</i> , 2016, 13, 1.	1.8	97
78	Optimization of a Human Bacille Calmette-Guérin Challenge Model: A Tool to Evaluate Antimycobacterial Immunity. <i>Journal of Infectious Diseases</i> , 2016, 213, 824-830.	1.9	28
79	A first-in-human phase 1 trial to evaluate the safety and immunogenicity of the candidate tuberculosis vaccine MVA85A-IMX313, administered to BCG-vaccinated adults. <i>Vaccine</i> , 2016, 34, 1412-1421.	1.7	37
80	Greatly reduced risk of EBV reactivation in rituximab-experienced recipients of alemtuzumab-conditioned allogeneic HSCT. <i>Bone Marrow Transplantation</i> , 2016, 51, 825-832.	1.3	39
81	NK cell function is markedly impaired in patients with chronic lymphocytic leukaemia but is preserved in patients with small lymphocytic lymphoma. <i>Oncotarget</i> , 2016, 7, 68513-68526.	0.8	48
82	Poor functional antibody responses are present in nearly all patients with chronic lymphocytic leukaemia, irrespective of total IgG concentration, and are associated with increased risk of infection. <i>British Journal of Haematology</i> , 2015, 171, 887-890.	1.2	8
83	TALEN-mediated genetic inactivation of the glucocorticoid receptor in cytomegalovirus-specific T cells. <i>Blood</i> , 2015, 126, 2781-2789.	0.6	53
84	Perturbation of the normal immune system in patients with CLL. <i>Blood</i> , 2015, 126, 573-581.	0.6	290
85	Memory B-cell reconstitution following allogeneic hematopoietic stem cell transplantation is an EBV-associated transformation event. <i>Blood</i> , 2015, 126, 2665-2675.	0.6	31
86	T-cell number and subtype influence the disease course of primary chronic lymphocytic leukaemia xenografts in alymphoid mice. <i>DMM Disease Models and Mechanisms</i> , 2015, 8, 1401-12.	1.2	7
87	Targeting the Ataxia Telangiectasia Mutated-null phenotype in chronic lymphocytic leukemia with pro-oxidants. <i>Haematologica</i> , 2015, 100, 1076-85.	1.7	13
88	The Cellular Localization of Human Cytomegalovirus Glycoprotein Expression Greatly Influences the Frequency and Functional Phenotype of Specific CD4+ T Cell Responses. <i>Journal of Immunology</i> , 2015, 195, 3803-3815.	0.4	18
89	Impact of Cytomegalovirus on Long-term Mortality and Cancer Risk After Organ Transplantation. <i>Transplantation</i> , 2015, 99, 1989-1994.	0.5	40
90	Acyclovir Therapy Reduces the CD4+ T Cell Response against the Immunodominant pp65 Protein from Cytomegalovirus in Immune Competent Individuals. <i>PLoS ONE</i> , 2015, 10, e0125287.	1.1	14

#	ARTICLE	IF	CITATIONS
91	Progesterone promotes maternal fetal tolerance by reducing human maternal T cell polyfunctionality and inducing a specific cytokine profile. <i>European Journal of Immunology</i> , 2015, 45, 2858-2872.	1.6	93
92	Primary care management of early stage chronic lymphocytic leukaemia is safe and effective. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2015, 108, 789-794.	0.2	5
93	Characterisation of CMV-specific CD4+ T-cell reconstitution following stem cell transplantation through the use of HLA Class II-peptide tetramers identifies patients at high risk of recurrent CMV reactivation. <i>Haematologica</i> , 2015, 100, e318-22.	1.7	13
94	Targeting $\alpha 2$ adrenergic receptors regulate human T cell function directly and indirectly. <i>Brain, Behavior, and Immunity</i> , 2015, 45, 211-218.	2.0	31
95	CMV infection of human sinusoidal endothelium regulates hepatic T cell recruitment and activation. <i>Journal of Hepatology</i> , 2015, 63, 38-49.	1.8	19
96	Anticytomegalovirus antibody titres are not associated with caregiving burden in younger caregivers. <i>British Journal of Health Psychology</i> , 2015, 20, 68-84.	1.9	4
97	Elevated HbA1c levels and the accumulation of differentiated T cells in CMV+ individuals. <i>Diabetologia</i> , 2015, 58, 2596-2605.	2.9	12
98	Alterations in bone marrow metabolism are an early and consistent feature during the development of MGUS and multiple myeloma. <i>Blood Cancer Journal</i> , 2015, 5, e359-e359.	2.8	19
99	Health state utilities for chronic lymphocytic leukemia: importance of prolonging progression-free survival. <i>Leukemia and Lymphoma</i> , 2015, 56, 1320-1326.	0.6	20
100	A Phase I, Open-Label Trial, Evaluating the Safety and Immunogenicity of Candidate Tuberculosis Vaccines AERAS-402 and MVA85A, Administered by Prime-Boost Regime in BCG-Vaccinated Healthy Adults. <i>PLoS ONE</i> , 2015, 10, e0141687.	1.1	33
101	Profile of maternal CD4 T-cell effector function during normal pregnancy and in women with a history of recurrent miscarriage. <i>Clinical Science</i> , 2014, 126, 347-354.	1.8	38
102	Cytomegalovirus drives $\gamma\delta$ T cell inflation in many healthy virus carriers with increasing age. <i>Clinical and Experimental Immunology</i> , 2014, 176, 418-428.	1.1	21
103	Consistent associations between measures of psychological stress and CMV antibody levels in a large occupational sample. <i>Brain, Behavior, and Immunity</i> , 2014, 38, 133-141.	2.0	67
104	Rudimentary signs of immunosenescence in Cytomegalovirus-seropositive healthy young adults. <i>Age</i> , 2014, 36, 287-297.	3.0	76
105	Hypovitaminosis-D and EBV: no interdependence between two MS risk factors in a healthy young UK autumn cohort. <i>Multiple Sclerosis Journal</i> , 2014, 20, 751-753.	1.4	14
106	Post-transplant T cell chimerism predicts graft versus host disease but not disease relapse in patients undergoing an alemtuzumab based reduced intensity conditioned allogeneic transplant. <i>Leukemia Research</i> , 2013, 37, 561-565.	0.4	24
107	Seropositivity for CMV and IL-6 levels are associated with grip strength and muscle size in the elderly. <i>Immunity and Ageing</i> , 2013, 10, 33.	1.8	28
108	Antiviral Therapy Can Reverse the Development of Immune Senescence in Elderly Mice with Latent Cytomegalovirus Infection. <i>Journal of Virology</i> , 2013, 87, 779-789.	1.5	34

#	ARTICLE	IF	CITATIONS
109	Cord Blood T Cells Retain Early Differentiation Phenotype Suitable for Immunotherapy After TCR Gene Transfer to Confer EBV Specificity. <i>American Journal of Transplantation</i> , 2013, 13, 45-55.	2.6	23
110	Analysis of the effects of stromal cells on the migration of lymphocytes into and through inflamed tissue using 3-D culture models. <i>Journal of Immunological Methods</i> , 2013, 400-401, 45-57.	0.6	10
111	Cytomegalovirus infection and cognitive abilities in old age. <i>Neurobiology of Aging</i> , 2013, 34, 1846-1852.	1.5	38
112	Impaired Direct Priming of CD8 T Cells by Donor-Derived Cytomegalovirus Following Kidney Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 1698-1708.	3.0	21
113	HLA-Peptide Multimer Selection of Adenovirus-specific T Cells For Adoptive T-Cell Therapy. <i>Journal of Immunotherapy</i> , 2013, 36, 423-431.	1.2	15
114	An attenuated temperature-sensitive strain of cytomegalovirus ( <i>tsm5</i> ) establishes immunity without development of CD8 <sup>+</sup> T cell memory inflation. <i>Journal of Medical Virology</i> , 2013, 85, 1968-1974.	2.5	8
115	Cytomegalovirus infection is associated with increased mortality in the older population. <i>Aging Cell</i> , 2013, 12, 381-387.	3.0	174
116	Cytomegalovirus Seropositivity Is Associated with Increased Arterial Stiffness in Patients with Chronic Kidney Disease. <i>PLoS ONE</i> , 2013, 8, e55686.	1.1	33
117	Biallelic <i>ATM</i> Inactivation Significantly Reduces Survival in Patients Treated on the United Kingdom Leukemia Research Fund Chronic Lymphocytic Leukemia 4 Trial. <i>Journal of Clinical Oncology</i> , 2012, 30, 4524-4532.	0.8	109
118	<i>ATM</i> germline heterozygosity does not play a role in chronic lymphocytic leukemia initiation but influences rapid disease progression through loss of the remaining <i>ATM</i> allele. <i>Haematologica</i> , 2012, 97, 142-146.	1.7	32
119	Fetal-Specific CD8 <sup>+</sup> Cytotoxic T Cell Responses Develop during Normal Human Pregnancy and Exhibit Broad Functional Capacity. <i>Journal of Immunology</i> , 2012, 189, 1072-1080.	0.4	137
120	Azacitidine augments expansion of regulatory T cells after allogeneic stem cell transplantation in patients with acute myeloid leukemia (AML). <i>Blood</i> , 2012, 119, 3361-3369.	0.6	355
121	Chemokine-mediated tissue recruitment of CXCR3 <sup>+</sup> CD4 <sup>+</sup> T cells plays a major role in the pathogenesis of chronic GVHD. <i>Blood</i> , 2012, 120, 4246-4255.	0.6	71
122	Classical Ataxia Telangiectasia Patients Have a Congenitally Aged Immune System with High Expression of CD95. <i>Journal of Immunology</i> , 2012, 189, 261-268.	0.4	21
123	The age-related increase in low-grade systemic inflammation (Inflammaging) is not driven by cytomegalovirus infection. <i>Aging Cell</i> , 2012, 11, 912-915.	3.0	165
124	Recruitment mechanisms of primary and malignant B cells to the human liver. <i>Hepatology</i> , 2012, 56, 1521-1531.	3.6	45
125	Analysis of ZAP70 expression in adult acute lymphoblastic leukaemia by real time quantitative PCR. <i>Molecular Cytogenetics</i> , 2012, 5, 22.	0.4	5
126	The genotype of <i>RAET1L</i> ( <i>ULBP6</i> ), a ligand for human <i>NKG2D</i> ( <i>KLRK1</i> ), markedly influences the clinical outcome of allogeneic stem cell transplantation. <i>British Journal of Haematology</i> , 2012, 159, 589-598.	1.2	20



#	ARTICLE	IF	CITATIONS
127	CMV and Immunosenescence: from basics to clinics. <i>Immunity and Ageing</i> , 2012, 9, 23.	1.8	158
128	Chronic lymphocytic leukaemia cells drive the global CD4+ T cell repertoire towards a regulatory phenotype and leads to the accumulation of CD4+ forkhead box P3+ T cells. <i>Clinical and Experimental Immunology</i> , 2011, 166, 154-163.	1.1	42
129	Dominant responses with conservation of T-cell receptor usage in the CD8+ T-cell recognition of a cancer testis antigen peptide presented through HLA-Cw7 in patients with multiple myeloma. <i>Cancer Immunology, Immunotherapy</i> , 2011, 60, 1751-1761.	2.0	7
130	Report from the second cytomegalovirus and immunosenescence workshop. <i>Immunity and Ageing</i> , 2011, 8, 10.	1.8	35
131	CD4+CD28 <sup>hi</sup> T cell expansion in granulomatosis with polyangiitis (Wegener's) is driven by latent cytomegalovirus infection and is associated with an increased risk of infection and mortality. <i>Arthritis and Rheumatism</i> , 2011, 63, 2127-2137.	6.7	56
132	Cytomegalovirus sero positivity dramatically alters the maternal CD8+ T cell repertoire and leads to the accumulation of highly differentiated memory cells during human pregnancy. <i>Human Reproduction</i> , 2011, 26, 3355-3365.	0.4	25
133	Structural and energetic evidence for highly peptide-specific tumor antigen targeting via allo-MHC restriction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 21176-21181.	3.3	10
134	KIR and HLA-C Interactions Promote Differential Dendritic Cell Maturation and Is a Major Determinant of Graft Failure following Kidney Transplantation. <i>PLoS ONE</i> , 2011, 6, e23631.	1.1	20
135	Chronic Graft Versus Host Disease Is Associated With an Immune Response to Autologous Human Leukocyte Antigen-Derived Peptides. <i>Transplantation</i> , 2010, 90, 555-563.	0.5	3
136	CD8+ T-cell immunity against cancer-testis antigens develops following allogeneic stem cell transplantation and reveals a potential mechanism for the graft-versus-leukemia effect. <i>Haematologica</i> , 2010, 95, 1572-1578.	1.7	16
137	Induction of a CD8+ T-cell response to the MAGE cancer testis antigen by combined treatment with azacitidine and sodium valproate in patients with acute myeloid leukemia and myelodysplasia. <i>Blood</i> , 2010, 116, 1908-1918.	0.6	304
138	The number of cytomegalovirus-specific CD4+ T cells is markedly expanded in patients with B-cell chronic lymphocytic leukemia and determines the total CD4+ T-cell repertoire. <i>Blood</i> , 2010, 116, 2968-2974.	0.6	49
139	The emerging role of cytomegalovirus in driving immune senescence: a novel therapeutic opportunity for improving health in the elderly. <i>Current Opinion in Immunology</i> , 2010, 22, 529-534.	2.4	41
140	Patients with Wegener's granulomatosis demonstrate a relative deficiency and functional impairment of T <sub>H</sub> 17 regulatory cells. <i>Immunology</i> , 2010, 130, 64-73.	2.0	110
141	Persistent viral infection in humans can drive high frequency low-affinity T <sub>H</sub> 1 cell expansions. <i>Immunology</i> , 2010, 131, 537-548.	2.0	21
142	The PARP inhibitor olaparib induces significant killing of ATM-deficient lymphoid tumor cells in vitro and in vivo. <i>Blood</i> , 2010, 116, 4578-4587.	0.6	271
143	Adenovirus vector-specific T cells demonstrate a unique memory phenotype with high proliferative potential and coexpression of CCR5 and integrin $\alpha 4\beta 7$ . <i>Aids</i> , 2010, 24, 205-210.	1.0	8
144	Latent Cytomegalovirus infection amplifies CD8 T-lymphocyte mobilisation and egress in response to exercise. <i>Brain, Behavior, and Immunity</i> , 2010, 24, 1362-1370.	2.0	74

#	ARTICLE	IF	CITATIONS
145	Single nucleotide polymorphism analysis of the NKG2D ligand cluster on the long arm of chromosome 6: Extensive polymorphisms and evidence of diversity between human populations. <i>Human Immunology</i> , 2010, 71, 610-620.	1.2	29
146	Direct observations of the kinetics of migrating T cells suggest active retention by endothelial cells with continual bidirectional migration. <i>Journal of Leukocyte Biology</i> , 2009, 85, 98-107.	1.5	24
147	Secondary anchor polymorphism in the HA-1 minor histocompatibility antigen critically affects MHC stability and TCR recognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 3889-3894.	3.3	36
148	Cytomegalovirus-seropositivity has a profound influence on the magnitude of major lymphoid subsets within healthy individuals. <i>Clinical and Experimental Immunology</i> , 2009, 155, 423-432.	1.1	225
149	Ethnic variability in human leukocyte antigenâ€” haplotypes. <i>Tissue Antigens</i> , 2009, 73, 39-45.	1.0	36
150	Fetal microchimerism: the cellular and immunological legacy of pregnancy. <i>Expert Reviews in Molecular Medicine</i> , 2009, 11, e33.	1.6	22
151	Early reconstitution of effector memory CD4+ CMV-specific T cells protects against CMV reactivation following allogeneic SCT. <i>Bone Marrow Transplantation</i> , 2009, 43, 853-861.	1.3	73
152	Genotypic analysis of two hypervariable human cytomegalovirus genes. <i>Journal of Medical Virology</i> , 2008, 80, 1615-1623.	2.5	54
153	ZAPâ€”70 is highly expressed in most cases of childhood preâ€”B cell acute lymphoblastic leukemia. <i>International Journal of Laboratory Hematology</i> , 2008, 30, 149-157.	0.7	10
154	South Asian chronic lymphocytic leukaemia patients have more rapid disease progression in comparison to White patients. <i>British Journal of Haematology</i> , 2008, 142, 606-609.	1.2	26
155	Donor HLA-C Genotype Has a Profound Impact on the Clinical Outcome Following Liver Transplantation. <i>American Journal of Transplantation</i> , 2008, 8, 1931-1941.	2.6	66
156	Cytomegalovirus is associated with depression and anxiety in older adults. <i>Brain, Behavior, and Immunity</i> , 2008, 22, 52-55.	2.0	53
157	CD4+ T cells specific for glycoprotein B from cytomegalovirus exhibit extreme conservation of T-cell receptor usage between different individuals. <i>Blood</i> , 2008, 111, 2053-2061.	0.6	37
158	Differential pattern of CD4+ and CD8+ T-cell immunity to MAGE-A1/A2/A3 in patients with monoclonal gammopathy of undetermined significance (MGUS) and multiple myeloma. <i>Blood</i> , 2008, 112, 3362-3372.	0.6	44
159	Selective accumulation of virus-specific CD8+ T cells with unique homing phenotype within the human bone marrow. <i>Blood</i> , 2008, 112, 3293-3302.	0.6	78
160	The CD4+ T-cell response to adenovirus is focused against conserved residues within the hexon protein. <i>Journal of General Virology</i> , 2007, 88, 2417-2425.	1.3	31
161	Mutation Status of the Residual <i>ATM</i> Allele Is an Important Determinant of the Cellular Response to Chemotherapy and Survival in Patients With Chronic Lymphocytic Leukemia Containing an 11q Deletion. <i>Journal of Clinical Oncology</i> , 2007, 25, 5448-5457.	0.8	224
162	T Cell Recognition Patterns of Immunodominant Cytomegalovirus Antigens in Primary and Persistent Infection. <i>Journal of Immunology</i> , 2007, 178, 4455-4465.	0.4	86

#	ARTICLE	IF	CITATIONS
163	Functional HY-Specific CD8+ T Cells Are Found in a High Proportion of Women Following Pregnancy with a Male Fetus1. <i>Biology of Reproduction</i> , 2007, 76, 96-101.	1.2	72
164	The Cytomegalovirus-Specific CD4 + T-Cell Response Expands with Age and Markedly Alters the CD4 + T-Cell Repertoire. <i>Journal of Virology</i> , 2007, 81, 7759-7765.	1.5	191
165	CXCL10-CXCR3 interactions play an important role in the pathogenesis of acute graft-versus-host disease in the skin following allogeneic stem-cell transplantation. <i>Blood</i> , 2007, 110, 3827-3832.	0.6	112
166	Immunodeficiency and immunotherapy in multiple myeloma. <i>British Journal of Haematology</i> , 2007, 138, 563-579.	1.2	297
167	Persistence of fetal cells in the mother: friend or foe?. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2007, 114, 1321-1325.	1.1	18
168	EBV-associated mononucleosis leads to long-term global deficit in T-cell responsiveness to IL-15. <i>Blood</i> , 2006, 108, 11-18.	0.6	63
169	DNA Fusion Vaccines Induce Epitope-Specific Cytotoxic CD8+ T Cells against Human Leukemia-Associated Minor Histocompatibility Antigens. <i>Cancer Research</i> , 2006, 66, 5436-5442.	0.4	21
170	HIV patients on antiretroviral therapy have high frequencies of CD8 T cells specific for Immediate Early protein-1 of cytomegalovirus. <i>Aids</i> , 2005, 19, 555-562.	1.0	29
171	A novel CDK inhibitor, CYC202 (R-roscovitine), overcomes the defect in p53-dependent apoptosis in B-CLL by down-regulation of genes involved in transcription regulation and survival. <i>Blood</i> , 2005, 105, 4484-4491.	0.6	129
172	Mutations in the ATM gene lead to impaired overall and treatment-free survival that is independent of IGVH mutation status in patients with B-CLL. <i>Blood</i> , 2005, 106, 3175-3182.	0.6	209
173	Donor KIR genotype has a major influence on the rate of cytomegalovirus reactivation following T-cell replete stem cell transplantation. <i>Blood</i> , 2005, 107, 1230-1232.	0.6	155
174	Biology and management of relapsed acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2005, 129, 18-34.	1.2	78
175	Soluble syndecan-1 level at diagnosis is an independent prognostic factor in multiple myeloma and the extent of fall from diagnosis to plateau predicts for overall survival. <i>British Journal of Haematology</i> , 2005, 130, 542-548.	1.2	41
176	The number of human peripheral blood CD4+ CD25high regulatory T cells increases with age. <i>Clinical and Experimental Immunology</i> , 2005, 140, 540-546.	1.1	359
177	Cellular immunotherapy for viral infection after HSC transplantation. <i>Nature Reviews Immunology</i> , 2005, 5, 9-20.	10.6	130
178	Adoptive transfer of cytomegalovirus-specific CTL to stem cell transplant patients after selection by HLA-peptide tetramers. <i>Journal of Experimental Medicine</i> , 2005, 202, 379-386.	4.2	466
179	Virus-specific Cytotoxic T Lymphocytes Differentially Express Cell-surface Leukocyte Immunoglobulin-like Receptor-1, an Inhibitory Receptor for Class I Major Histocompatibility Complex Molecules. <i>Journal of Infectious Diseases</i> , 2005, 191, 1842-1853.	1.9	27
180	Identification of Cytomegalovirus-Specific Cytotoxic T Lymphocytes In Vitro Is Greatly Enhanced by the Use of Recombinant Virus Lacking the US2 to US11 Region or Modified Vaccinia Virus Ankara Expressing Individual Viral Genes. <i>Journal of Virology</i> , 2005, 79, 2869-2879.	1.5	56

#	ARTICLE	IF	CITATIONS
181	Adenovirus Infections in Stem Cell Transplant Recipients: Recent Developments in Understanding of Pathogenesis, Diagnosis and Management. <i>Leukemia and Lymphoma</i> , 2004, 45, 873-885.	0.6	90
182	Herpesvirus-Specific CD8 T Cell Immunity in Old Age: Cytomegalovirus Impairs the Response to a Coresident EBV Infection. <i>Journal of Immunology</i> , 2004, 173, 7481-7489.	0.4	319
183	ES02.03 Principles of immunotherapy. <i>Vox Sanguinis</i> , 2004, 87, 26-29.	0.7	2
184	CD8+ T-cell immunity to cytomegalovirus. <i>Human Immunology</i> , 2004, 65, 456-464.	1.2	117
185	The impact of donor KIR and patient HLA-C genotypes on outcome following HLA-identical sibling hematopoietic stem cell transplantation for myeloid leukemia. <i>Blood</i> , 2004, 103, 1521-1526.	0.6	173
186	Microarray analysis reveals that TP53- and ATM-mutant B-CLLs share a defect in activating proapoptotic responses after DNA damage but are distinguished by major differences in activating prosurvival responses. <i>Blood</i> , 2004, 103, 291-300.	0.6	94
187	Chronic graft-versus-host disease is associated with increased numbers of peripheral blood CD4+CD25high regulatory T cells. <i>Blood</i> , 2004, 103, 2410-2416.	0.6	196
188	Apoptotic resistance to ionizing radiation in pediatric B-precursor acute lymphoblastic leukemia frequently involves increased NF- $\kappa$ B survival pathway signaling. <i>Blood</i> , 2004, 104, 1465-1473.	0.6	52
189	The distribution of 13 killer-cell immunoglobulin-like receptor loci in UK blood donors from three ethnic groups. <i>International Journal of Immunogenetics</i> , 2003, 30, 213-221.	1.2	49
190	The cellular immunotherapy of viral infection. <i>Transfusion Medicine</i> , 2003, 13, 405-415.	0.5	6
191	Variations in ATM Protein Expression During Normal Lymphoid Differentiation and Among B-Cell-Derived Neoplasias. <i>American Journal of Pathology</i> , 2003, 163, 423-432.	1.9	34
192	Adoptive cellular therapy for early cytomegalovirus infection after allogeneic stem-cell transplantation with virus-specific T-cell lines. <i>Lancet</i> , The, 2003, 362, 1375-1377.	6.3	445
193	Differential Regulation of Vitamin D Receptor and Its Ligand in Human Monocyte-Derived Dendritic Cells. <i>Journal of Immunology</i> , 2003, 170, 5382-5390.	0.4	407
194	Origin and subset distribution of peripheral blood dendritic cells in patients with chronic graft-versus-host disease <sup>1</sup> . <i>Transplantation</i> , 2003, 75, 221-225.	0.5	49
195	B cells immortalized by a mini- $\gamma$ Epstein-Barr virus encoding a foreign antigen efficiently reactivate specific cytotoxic T cells. <i>Blood</i> , 2002, 100, 1755-1764.	0.6	66
196	Immune dysfunction in multiple myeloma. , 0, , 84-95.		0
197	Normal Lymphocytes and Non-Neoplastic Lymphocyte Disorders. , 0, , 330-357.		1
198	Robust SARS-CoV-2-specific and heterologous immune responses in vaccine-naïve residents of long-term care facilities who survive natural infection. <i>Nature Aging</i> , 0, , .	5.3	4