Paul Moss

List of Publications by Year in descending order

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198 papers 13,525 citations

23567 58 h-index 27406 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. Npj Vaccines, 2022, 7, 14.	6.0	101
2	The T cell immune response against SARS-CoV-2. Nature Immunology, 2022, 23, 186-193.	14.5	785
3	Children develop robust and sustained cross-reactive spike-specific immune responses to SARS-CoV-2 infection. Nature Immunology, 2022, 23, 40-49.	14.5	145
4	COVID-19 therapeutics: Challenges and directions for the future. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2119893119.	7.1	92
5	Breastfeeding promotes early neonatal regulatory Tâ€cell expansion and immune tolerance of nonâ€inherited maternal antigens. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2447-2460.	5 . 7	40
6	CD52/GPIâ ⁻ ' T-Cells Are Enriched for Alloreactive Specificity and Predict Acute Graft-Versus-Host-Disease After Stem Cell Transplantation. Transplantation and Cellular Therapy, 2021, 27, 475.e1-475.e9.	1.2	1
7	PD-1 is imprinted on cytomegalovirus-specific CD4+ T cells and attenuates Th1 cytokine production whilst maintaining cytotoxicity. PLoS Pathogens, 2021, 17, e1009349.	4.7	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. Eurosurveillance, 2021, 26, .	7.0	34
9	Robust SARS-CoV-2-specific T cell immunity is maintained at 6 months following primary infection. Nature Immunology, 2021, 22, 620-626.	14.5	320
10	The UPTAKE study: implications for the future of COVID-19 vaccination trial recruitment in UK and beyond. Trials, 2021, 22, 296.	1.6	12
11	Phase I Trial Evaluating the Safety and Immunogenicity of Candidate TB Vaccine MVA85A, Delivered by Aerosol to Healthy M.tb-Infected Adults. Vaccines, 2021, 9, 396.	4.4	7
12	DNA and modified vaccinia Ankara prime–boost vaccination generates strong CD8 + T cell responses against minor histocompatibility antigen HAâ€1. British Journal of Haematology, 2021, 195, 433-446.	2. 5	0
13	Antibody responses after first and second Covid-19 vaccination in patients with chronic lymphocytic leukaemia. Blood Cancer Journal, 2021, 11, 136.	6.2	100
14	Differential immunogenicity of BNT162b2 or ChAdOx1 vaccines after extended-interval homologous dual vaccination in older people. Immunity and Ageing, 2021, 18, 34.	4.2	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. ELife, 2021, 10, .	6.0	28
16	Serological responses and vaccine effectiveness for extended COVID-19 vaccine schedules in England. Nature Communications, 2021, 12, 7217.	12.8	80
17	Cytomegalovirus seropositivity is independently associated with cardiovascular disease in non-dialysis dependent chronic kidney disease. QJM - Monthly Journal of the Association of Physicians, 2020, 113, 253-257.	0.5	4
18	The role of allogeneic stem cell transplantation in the management of acute myeloid leukaemia: a triumph of hope and experience. British Journal of Haematology, 2020, 188, 129-146.	2.5	73

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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. Vaccine, 2020, 38, 779-789.	3.8	58
20	Systematic analysis of infectious disease outcomes by age shows lowest severity in school-age children. Scientific Data, 2020, 7, 329.	5.3	57
21	NK cells in pancreatic cancer demonstrate impaired cytotoxicity and a regulatory IL-10 phenotype. Oncolmmunology, 2020, 9, 1845424.	4.6	38
22	Homeostatic Cytokines Drive Epigenetic Reprogramming of Activated T Cells into a "Naive-Memory― Phenotype. IScience, 2020, 23, 100989.	4.1	15
23	"The ancient and the new†is there an interaction between cytomegalovirus and SARS-CoV-2 infection?. Immunity and Ageing, 2020, 17, 14.	4.2	56
24	Covid-19 infection in therapy-naive patients with B-cell chronic lymphocytic leukemia. Leukemia Research, 2020, 93, 106366.	0.8	34
25	Integrative analysis of spontaneous CLL regression highlights genetic and microenvironmental interdependency in CLL. Blood, 2020, 135, 411-428.	1.4	17
26	Study Protocol: Understanding SARS-Cov-2 infection, immunity and its duration in care home residents and staff in England (VIVALDI). Wellcome Open Research, 2020, 5, 232.	1.8	23
27	Study Protocol: Understanding SARS-Cov-2 infection, immunity and its duration in care home residents and staff in England (VIVALDI). Wellcome Open Research, 2020, 5, 232.	1.8	21
28	Ibrutinib and Obinutuzumab in CLL: MRD Responses Sustained for Several Years with Deepest MRD Depletion in Patients with & Dear Prior Ibrutinib Exposure. Blood, 2020, 136, 27-28.	1.4	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. Journal of Infectious Diseases, 2019, 219, 234-244.	4.0	26
30	Early T Cell Differentiation with Well-Maintained Function across the Adult Life Course in Sub-Saharan Africa. Journal of Immunology, 2019, 203, 1160-1171.	0.8	4
31	Very early lineage-specific chimerism after reduced intensity stem cell transplantation is highly predictive of clinical outcome for patients with myeloid disease. Leukemia Research, 2019, 83, 106173.	0.8	8
32	Single-cell RNA sequencing with TCR repertoire profiling of mycosis fungoides. European Journal of Cancer, 2019, 119, S7.	2.8	0
33	From immunosenescence to immune modulation': a re-appraisal of the role of cytomegalovirus as major regulator of human immune function. Medical Microbiology and Immunology, 2019, 208, 271-280.	4.8	21
34	CD117 (c-Kit) Is Expressed During CD8+ T Cell Priming and Stratifies Sensitivity to Apoptosis According to Strength of TCR Engagement. Frontiers in Immunology, 2019, 10, 468.	4.8	19
35	Progression of mycosis fungoides occurs through divergence of tumor immunophenotype by differential expression of HLA-DR. Blood Advances, 2019, 3, 519-530.	5.2	25
36	Mixed chimerism established by hematopoietic stem cell transplantation is maintained by host and donor T regulatory cells. Blood Advances, 2019, 3, 734-743.	5.2	20

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37	Long-Term Ibrutinib Therapy Reverses CD8+ T Cell Exhaustion in B Cell Chronic Lymphocytic Leukaemia. Frontiers in Immunology, 2019, 10, 2832.	4.8	34
38	A rare complication of bone marrow aspiration and trephine biopsy: <i>Staphylococcus aureus</i> osteomyelitis and septicaemia. British Journal of Haematology, 2019, 184, 7-7.	2.5	8
39	PALB2 variant status in hematological malignancies – a potential therapeutic target?. Leukemia and Lymphoma, 2019, 60, 1823-1826.	1.3	1
40	The Proportion of CD52/GPI Negative T Cells Early Following Alemtuzumab Conditioned Haematopoetic Stem Cell Transplantation Is an Independent Risk Factor for Acute GvHD. Blood, 2019, 134, 4543-4543.	1.4	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. Blood, 2019, 134, 4529-4529.	1.4	0
42	A multiâ€centre phase I trial of the <scp>PARP</scp> inhibitor olaparib in patients with relapsed chronic lymphocytic leukaemia, Tâ€prolymphocytic leukaemia or mantle cell lymphoma. British Journal of Haematology, 2018, 182, 429-433.	2.5	23
43	NK cells produce high levels of ILâ€10 early after allogeneic stem cell transplantation and suppress development of acute GVHD. European Journal of Immunology, 2018, 48, 316-329.	2.9	29
44	The Biological Influence and Clinical Relevance of Polymorphism Within the NKG2D Ligands. Frontiers in Immunology, 2018, 9, 1820.	4.8	18
45	â€~T-cell versus T-cell': Tumour infiltrating lymphocytes in mycosis fungoides show a remarkably homogeneous exhaustion profile across a heterogeneous patient population. European Journal of Cancer, 2018, 101, S11-S12.	2.8	0
46	The tumour phenotype of mycosis fungoides clusters into three heterogeneous surface expression profiles. European Journal of Cancer, 2018, 101, S12.	2.8	0
47	The host cellular immune response to cytomegalovirus targets the endothelium and is associated with increased arterial stiffness in ANCA-associated vasculitis. Arthritis Research and Therapy, 2018, 20, 194.	3.5	20
48	Humoral immunity to memory antigens and pathogens is maintained in patients with chronic kidney disease. PLoS ONE, 2018, 13, e0195730.	2.5	4
49	146 Successful identification of copy number variations using next generation sequencing with a tumour panel in plaque/tumour mycosis fungoides. Journal of Investigative Dermatology, 2018, 138, S25.	0.7	0
50	CRISPR screens identify genomic ribonucleotides as a source of PARP-trapping lesions. Nature, 2018, 559, 285-289.	27.8	297
51	Ninety day mortality following pancreatoduodenectomy in England: has the optimum centre volume been identified?. Hpb, 2018, 20, 1012-1020.	0.3	20
52	Unique features and clinical importance of acute alloreactive immune responses. JCI Insight, 2018, 3, .	5.0	9
53	Targeting an RNaseH2 Defect in Chronic Lymphocytic Leukaemia with PARP Inhibitors. Blood, 2018, 132, 1835-1835.	1.4	0
54	Citrullination of histone H3 drives IL-6 production by bone marrow mesenchymal stem cells in MGUS and multiple myeloma. Leukemia, 2017, 31, 373-381.	7.2	42

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55	Safety and Efficacy of Antiviral Therapy for Prevention of Cytomegalovirus Reactivation in Immunocompetent Critically III Patients. JAMA Internal Medicine, 2017, 177, 774.	5.1	61
56	USP7 inhibition alters homologous recombination repair and targets CLL cells independently of ATM/p53 functional status. Blood, 2017, 130, 156-166.	1.4	60
57	Atypical chemokine receptor 1 on nucleated erythroid cells regulates hematopoiesis. Nature Immunology, 2017, 18, 753-761.	14.5	76
58	A disease-linked $\langle i \rangle$ ULBP6 $\langle i \rangle$ polymorphism inhibits NKG2D-mediated target cell killing by enhancing the stability of NKG2D ligand binding. Science Signaling, 2017, 10, .	3.6	23
59	Cytomegalovirus in Patients in the Intensive Care Unitâ€"Reply. JAMA Internal Medicine, 2017, 177, 1543.	5.1	0
60	Decidual T Cells Exhibit a Highly Differentiated Phenotype and Demonstrate Potential Fetal Specificity and a Strong Transcriptional Response to IFN. Journal of Immunology, 2017, 199, 3406-3417.	0.8	104
61	Asymptomatic Primary Infection with Epstein-Barr Virus: Observations on Young Adult Cases. Journal of Virology, 2017, 91, .	3.4	56
62	Maternal effector T cells within decidua: The adaptive immune response to pregnancy?. Placenta, 2017, 60, 140-144.	1.5	27
63	Spontaneous CD4 ⁺ and CD8 ⁺ Tâ€cell responses directed against cancer testis antigens are present in the peripheral blood of testicular cancer patients. European Journal of Immunology, 2017, 47, 1232-1242.	2.9	18
64	The number of CD56dim NK cells in the graft has a major impact on risk of disease relapse following allo-HSCT. Blood Advances, 2017, 1, 1589-1597.	5.2	25
65	The Transcription Factor Hobit Identifies Human Cytotoxic CD4+ T Cells. Frontiers in Immunology, 2017, 8, 325.	4.8	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. Frontiers in Immunology, 2017, 8, 1776.	4.8	39
67	Dynamic changes in clonal cytogenetic architecture during progression of chronic lymphocytic leukemia in patients and patient-derived murine xenografts. Oncotarget, 2017, 8, 44749-44760.	1.8	13
68	Neoplastic plasma cells generate an inflammatory environment within bone marrow and markedly alter the distribution of T cells between lymphoid compartments. Oncotarget, 2017, 8, 30383-30394.	1.8	7
69	ULBPs: regulators of human lymphocyte stress recognition. Oncotarget, 2017, 8, 106157-106158.	1.8	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. Trials, 2016, 17, 338.	1.6	12
71	Cytomegalovirus Infection Leads to Development of High Frequencies of Cytotoxic Virus-Specific CD4+ T Cells Targeted to Vascular Endothelium. PLoS Pathogens, 2016, 12, e1005832.	4.7	124
72	Cytomegalovirus-Associated CD4+CD28null Cells in NKG2D-Dependent Glomerular Endothelial Injury and Kidney Allograft Dysfunction. American Journal of Transplantation, 2016, 16, 1113-1128.	4.7	35

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73	Sociodemographic factors associated with IgG and IgM seroprevalence for human cytomegalovirus infection in adult populations of Pakistan: a seroprevalence survey. BMC Public Health, 2016, 16, 1112.	2.9	9
74	Cytomegalovirus infection is associated with an increase in systolic blood pressure in older individuals. QJM - Monthly Journal of the Association of Physicians, 2016, 109, 595-600.	0.5	32
75	ATR inhibition induces synthetic lethality and overcomes chemoresistance in TP53- or ATM-defective chronic lymphocytic leukemia cells. Blood, 2016, 127, 582-595.	1.4	214
76	Cytomegalovirus infection does not impact on survival or time to first treatment in patients with chronic lymphocytic leukemia. American Journal of Hematology, 2016, 91, 776-781.	4.1	14
77	Cytomegalovirus viral load within blood increases markedly in healthy people over the age of 70Âyears. Immunity and Ageing, 2016, 13, 1.	4.2	97
78	Optimization of a Human Bacille Calmette-Guérin Challenge Model: A Tool to Evaluate Antimycobacterial Immunity. Journal of Infectious Diseases, 2016, 213, 824-830.	4.0	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. Vaccine, 2016, 34, 1412-1421.	3.8	37
80	Greatly reduced risk of EBV reactivation in rituximab-experienced recipients of alemtuzumab-conditioned allogeneic HSCT. Bone Marrow Transplantation, 2016, 51, 825-832.	2.4	39
81	NK cell function is markedly impaired in patients with chronic lymphocytic leukaemia but is preserved in patients with small lymphocytic lymphoma. Oncotarget, 2016, 7, 68513-68526.	1.8	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. British Journal of Haematology, 2015, 171, 887-890.	2.5	8
83	TALEN-mediated genetic inactivation of the glucocorticoid receptor in cytomegalovirus-specific T cells. Blood, 2015, 126, 2781-2789.	1.4	53
84	Perturbation of the normal immune system in patients with CLL. Blood, 2015, 126, 573-581.	1.4	290
85	Memory B-cell reconstitution following allogeneic hematopoietic stem cell transplantation is an EBV-associated transformation event. Blood, 2015, 126, 2665-2675.	1.4	31
86	T-cell number and subtype influence the disease course of primary chronic lymphocytic leukaemia xenografts in alymphoid mice. DMM Disease Models and Mechanisms, 2015, 8, 1401-12.	2.4	7
87	Targeting the Ataxia Telangiectasia Mutated-null phenotype in chronic lymphocytic leukemia with pro-oxidants. Haematologica, 2015, 100, 1076-85.	3.5	13
88	The Cellular Localization of Human Cytomegalovirus Glycoprotein Expression Greatly Influences the Frequency and Functional Phenotype of Specific CD4+ T Cell Responses. Journal of Immunology, 2015, 195, 3803-3815.	0.8	18
89	Impact of Cytomegalovirus on Long-term Mortality and Cancer Risk After Organ Transplantation. Transplantation, 2015, 99, 1989-1994.	1.0	40
90	Acyclovir Therapy Reduces the CD4+ T Cell Response against the Immunodominant pp65 Protein from Cytomegalovirus in Immune Competent Individuals. PLoS ONE, 2015, 10, e0125287.	2.5	14

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91	Progesterone promotes maternal–fetal tolerance by reducing human maternal T ell polyfunctionality and inducing a specific cytokine profile. European Journal of Immunology, 2015, 45, 2858-2872.	2.9	93
92	Primary care management of early stage chronic lymphocytic leukaemia is safe and effective. QJM - Monthly Journal of the Association of Physicians, 2015, 108, 789-794.	0.5	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. Haematologica, 2015, 100, e318-22.	3.5	13
94	Targeting ß2 adrenergic receptors regulate human T cell function directly and indirectly. Brain, Behavior, and Immunity, 2015, 45, 211-218.	4.1	31
95	CMV infection of human sinusoidal endothelium regulates hepatic T cell recruitment and activation. Journal of Hepatology, 2015, 63, 38-49.	3.7	19
96	Anticytomegalovirus antibody titres are not associated with caregiving burden in younger caregivers. British Journal of Health Psychology, 2015, 20, 68-84.	3.5	4
97	Elevated HbA1c levels and the accumulation of differentiated T cells in CMV+ individuals. Diabetologia, 2015, 58, 2596-2605.	6.3	12
98	Alterations in bone marrow metabolism are an early and consistent feature during the development of MGUS and multiple myeloma. Blood Cancer Journal, 2015, 5, e359-e359.	6.2	19
99	Health state utilities for chronic lymphocytic leukemia: importance of prolonging progression-free survival. Leukemia and Lymphoma, 2015, 56, 1320-1326.	1.3	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. PLoS ONE, 2015, 10, e0141687.	2.5	33
101	Profile of maternal CD4 T-cell effector function during normal pregnancy and in women with a history of recurrent miscarriage. Clinical Science, 2014, 126, 347-354.	4.3	38
102	Cytomegalovirus drives Vδ2neg γδT cell inflation in many healthy virus carriers with increasing age. Clinical and Experimental Immunology, 2014, 176, 418-428.	2.6	21
103	Consistent associations between measures of psychological stress and CMV antibody levels in a large occupational sample. Brain, Behavior, and Immunity, 2014, 38, 133-141.	4.1	67
104	Rudimentary signs of immunosenescence in Cytomegalovirus-seropositive healthy young adults. Age, 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. Multiple Sclerosis Journal, 2014, 20, 751-753.	3.0	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. Leukemia Research, 2013, 37, 561-565.	0.8	24
107	Seropositivity for CMV and IL-6 levels are associated with grip strength and muscle size in the elderly. Immunity and Ageing, 2013, 10, 33.	4.2	28
108	Antiviral Therapy Can Reverse the Development of Immune Senescence in Elderly Mice with Latent Cytomegalovirus Infection. Journal of Virology, 2013, 87, 779-789.	3.4	34

#	Article	IF	CITATIONS
109	Cord Blood T Cells Retain Early Differentiation Phenotype Suitable for Immunotherapy After TCR Gene Transfer to Confer EBV Specificity. American Journal of Transplantation, 2013, 13, 45-55.	4.7	23
110	Analysis of the effects of stromal cells on the migration of lymphocytes into and through inflamed tissue using 3-D culture models. Journal of Immunological Methods, 2013, 400-401, 45-57.	1.4	10
111	Cytomegalovirus infection and cognitive abilities in old age. Neurobiology of Aging, 2013, 34, 1846-1852.	3.1	38
112	Impaired Direct Priming of CD8 T Cells by Donor-Derived Cytomegalovirus Following Kidney Transplantation. Journal of the American Society of Nephrology: JASN, 2013, 24, 1698-1708.	6.1	21
113	HLA-Peptide Multimer Selection of Adenovirus-specific T Cells For Adoptive T-Cell Therapy. Journal of Immunotherapy, 2013, 36, 423-431.	2.4	15
114	An attenuated temperatureâ€sensitive strain of cytomegalovirus (<i>tsm5</i>) establishes immunity without development of CD8 ⁺ T cell memory inflation. Journal of Medical Virology, 2013, 85, 1968-1974.	5.0	8
115	Cytomegalovirus infection is associated with increased mortality in the older population. Aging Cell, 2013, 12, 381-387.	6.7	174
116	Cytomegalovirus Seropositivity Is Associated with Increased Arterial Stiffness in Patients with Chronic Kidney Disease. PLoS ONE, 2013, 8, e55686.	2.5	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. Journal of Clinical Oncology, 2012, 30, 4524-4532.	1.6	109
118	ATM germline heterozygosity does not play a role in chronic lymphocytic leukemia initiation but influences rapid disease progression through loss of the remaining ATM allele. Haematologica, 2012, 97, 142-146.	3.5	32
119	Fetal-Specific CD8+ Cytotoxic T Cell Responses Develop during Normal Human Pregnancy and Exhibit Broad Functional Capacity. Journal of Immunology, 2012, 189, 1072-1080.	0.8	137
120	Azacitidine augments expansion of regulatory T cells after allogeneic stem cell transplantation in patients with acute myeloid leukemia (AML). Blood, 2012, 119, 3361-3369.	1.4	355
121	Chemokine-mediated tissue recruitment of CXCR3+ CD4+ T cells plays a major role in the pathogenesis of chronic GVHD. Blood, 2012, 120, 4246-4255.	1.4	71
122	Classical Ataxia Telangiectasia Patients Have a Congenitally Aged Immune System with High Expression of CD95. Journal of Immunology, 2012, 189, 261-268.	0.8	21
123	The ageâ€related increase in lowâ€grade systemic inflammation (Inflammaging) is not driven by cytomegalovirus infection. Aging Cell, 2012, 11, 912-915.	6.7	165
124	Recruitment mechanisms of primary and malignant B cells to the human liver. Hepatology, 2012, 56, 1521-1531.	7.3	45
125	Analysis of ZAP70 expression in adult acute lymphoblastic leukaemia by real time quantitative PCR. Molecular Cytogenetics, 2012, 5, 22.	0.9	5
126	The genotype of <i><scp>RAET1L</scp></i> (<i><scp>ULBP6</scp></i>), a ligand for human <scp>NKG2D</scp> (<scp>KLRK1</scp>), markedly influences the clinical outcome of allogeneic stem cell transplantation. British Journal of Haematology, 2012, 159, 589-598.	2.5	20

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127	CMV and Immunosenescence: from basics to clinics. Immunity and Ageing, 2012, 9, 23.	4.2	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. Clinical and Experimental Immunology, 2011, 166, 154-163.	2.6	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. Cancer Immunology, Immunotherapy, 2011, 60, 1751-1761.	4.2	7
130	Report from the second cytomegalovirus and immunosenescence workshop. Immunity and Ageing, 2011, 8, 10.	4.2	35
131	CD4+CD28â° 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. Arthritis and Rheumatism, 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. Human Reproduction, 2011, 26, 3355-3365.	0.9	25
133	Structural and energetic evidence for highly peptide-specific tumor antigen targeting via allo-MHC restriction. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 21176-21181.	7.1	10
134	KIR and HLA-C Interactions Promote Differential Dendritic Cell Maturation and Is a Major Determinant of Graft Failure following Kidney Transplantation. PLoS ONE, 2011, 6, e23631.	2.5	20
135	Chronic Graft Versus Host Disease Is Associated With an Immune Response to Autologous Human Leukocyte Antigen–Derived Peptides. Transplantation, 2010, 90, 555-563.	1.0	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. Haematologica, 2010, 95, 1572-1578.	3.5	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. Blood, 2010, 116, 1908-1918.	1.4	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. Blood, 2010, 116, 2968-2974.	1.4	49
139	The emerging role of cytomegalovirus in driving immune senescence: a novel therapeutic opportunity for improving health in the elderly. Current Opinion in Immunology, 2010, 22, 529-534.	5.5	41
140	Patients with Wegener's granulomatosis demonstrate a relative deficiency and functional impairment of Tâ€regulatory cells. Immunology, 2010, 130, 64-73.	4.4	110
141	Persistent viral infection in humans can drive high frequency lowâ€affinity Tâ€cell expansions. Immunology, 2010, 131, 537-548.	4.4	21
142	The PARP inhibitor olaparib induces significant killing of ATM-deficient lymphoid tumor cells in vitro and in vivo. Blood, 2010, 116, 4578-4587.	1.4	271
143	Adenovirus vector-specific T cells demonstrate a unique memory phenotype with high proliferative potential and coexpression of CCR5 and integrin $\hat{1}\pm4\hat{1}^27$. Aids, 2010, 24, 205-210.	2.2	8
144	Latent Cytomegalovirus infection amplifies CD8 T-lymphocyte mobilisation and egress in response to exercise. Brain, Behavior, and Immunity, 2010, 24, 1362-1370.	4.1	74

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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. Human Immunology, 2010, 71, 610-620.	2.4	29
146	Direct observations of the kinetics of migrating T cells suggest active retention by endothelial cells with continual bidirectional migration. Journal of Leukocyte Biology, 2009, 85, 98-107.	3. 3	24
147	Secondary anchor polymorphism in the HA-1 minor histocompatibility antigen critically affects MHC stability and TCR recognition. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3889-3894.	7.1	36
148	Cytomegalovirus-seropositivity has a profound influence on the magnitude of major lymphoid subsets within healthy individuals. Clinical and Experimental Immunology, 2009, 155, 423-432.	2.6	225
149	Ethnic variability in human leukocyte antigenâ€E haplotypes. Tissue Antigens, 2009, 73, 39-45.	1.0	36
150	Fetal microchimerism: the cellular and immunological legacy of pregnancy. Expert Reviews in Molecular Medicine, 2009, 11, e33.	3.9	22
151	Early reconstitution of effector memory CD4+ CMV-specific T cells protects against CMV reactivation following allogeneic SCT. Bone Marrow Transplantation, 2009, 43, 853-861.	2.4	73
152	Genotypic analysis of two hypervariable human cytomegalovirus genes. Journal of Medical Virology, 2008, 80, 1615-1623.	5 . 0	54
153	ZAPâ€70 is highly expressed in most cases of childhood preâ€8 cell acute lymphoblastic leukemia. International Journal of Laboratory Hematology, 2008, 30, 149-157.	1.3	10
154	South Asian chronic lymphocytic leukaemia patients have more rapid disease progression in comparison to White patients. British Journal of Haematology, 2008, 142, 606-609.	2.5	26
155	Donor HLA-C Genotype Has a Profound Impact on the Clinical Outcome Following Liver Transplantation. American Journal of Transplantation, 2008, 8, 1931-1941.	4.7	66
156	Cytomegalovirus is associated with depression and anxiety in older adults. Brain, Behavior, and Immunity, 2008, 22, 52-55.	4.1	53
157	CD4+ T cells specific for glycoprotein B from cytomegalovirus exhibit extreme conservation of T-cell receptor usage between different individuals. Blood, 2008, 111, 2053-2061.	1.4	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. Blood, 2008, 112, 3362-3372.	1.4	44
159	Selective accumulation of virus-specific CD8+ T cells with unique homing phenotype within the human bone marrow. Blood, 2008, 112, 3293-3302.	1.4	78
160	The CD4+ T-cell response to adenovirus is focused against conserved residues within the hexon protein. Journal of General Virology, 2007, 88, 2417-2425.	2.9	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. Journal of Clinical Oncology, 2007, 25, 5448-5457.	1.6	224
162	T Cell Recognition Patterns of Immunodominant Cytomegalovirus Antigens in Primary and Persistent Infection. Journal of Immunology, 2007, 178, 4455-4465.	0.8	86

#	Article	IF	Citations
163	Functional HY-Specific CD8+ T Cells Are Found in a High Proportion of Women Following Pregnancy with a Male Fetus 1. Biology of Reproduction, 2007, 76, 96-101.	2.7	72
164	The Cytomegalovirus-Specific CD4 ⁺ T-Cell Response Expands with Age and Markedly Alters the CD4 ⁺ T-Cell Repertoire. Journal of Virology, 2007, 81, 7759-7765.	3.4	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. Blood, 2007, 110, 3827-3832.	1.4	112
166	Immunodeficiency and immunotherapy in multiple myeloma. British Journal of Haematology, 2007, 138, 563-579.	2.5	297
167	Persistence of fetal cells in the mother: friend or foe?. BJOG: an International Journal of Obstetrics and Gynaecology, 2007, 114, 1321-1325.	2.3	18
168	EBV-associated mononucleosis leads to long-term global deficit in T-cell responsiveness to IL-15. Blood, 2006, 108, 11-18.	1.4	63
169	DNA Fusion Vaccines Induce Epitope-Specific Cytotoxic CD8+ T Cells against Human Leukemia-Associated Minor Histocompatibility Antigens. Cancer Research, 2006, 66, 5436-5442.	0.9	21
170	HIV patients on antiretroviral therapy have high frequencies of CD8 T cells specific for Immediate Early protein-1 of cytomegalovirus. Aids, 2005, 19, 555-562.	2.2	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. Blood, 2005, 105, 4484-4491.	1.4	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. Blood, 2005, 106, 3175-3182.	1.4	209
173	Donor KIR genotype has a major influence on the rate of cytomegalovirus reactivation following T-cell replete stem cell transplantation. Blood, 2005, 107, 1230-1232.	1.4	155
174	Biology and management of relapsed acute myeloid leukaemia. British Journal of Haematology, 2005, 129, 18-34.	2.5	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. British Journal of Haematology, 2005, 130, 542-548.	2.5	41
176	The number of human peripheral blood CD4+â€fCD25high regulatory T cells increases with age. Clinical and Experimental Immunology, 2005, 140, 540-546.	2.6	359
177	Cellular immunotherapy for viral infection after HSC transplantation. Nature Reviews Immunology, 2005, 5, 9-20.	22.7	130
178	Adoptive transfer of cytomegalovirus-specific CTL to stem cell transplant patients after selection by HLA–peptide tetramers. Journal of Experimental Medicine, 2005, 202, 379-386.	8.5	466
179	Virusâ€Specific Cytotoxic T Lymphocytes Differentially Express Cellâ€Surface Leukocyte Immunoglobulinâ€Like Receptor–1, an Inhibitory Receptor for Class I Major Histocompatibility Complex Molecules. Journal of Infectious Diseases, 2005, 191, 1842-1853.	4.0	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. Journal of Virology, 2005, 79, 2869-2879.	3.4	56

#	Article	IF	Citations
181	Adenovirus Infections in Stem Cell Transplant Recipients: Recent Developments in Understanding of Pathogenesis, Diagnosis and Management. Leukemia and Lymphoma, 2004, 45, 873-885.	1.3	90
182	Herpesvirus-Specific CD8 T Cell Immunity in Old Age: Cytomegalovirus Impairs the Response to a Coresident EBV Infection. Journal of Immunology, 2004, 173, 7481-7489.	0.8	319
183	ES02.03 Principles of immunotherapy. Vox Sanguinis, 2004, 87, 26-29.	1.5	2
184	CD8+ T-cell immunity to cytomegalovirus. Human Immunology, 2004, 65, 456-464.	2.4	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. Blood, 2004, 103, 1521-1526.	1.4	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. Blood, 2004, 103, 291-300.	1.4	94
187	Chronic graft-versus-host disease is associated with increased numbers of peripheral blood CD4+CD25high regulatory T cells. Blood, 2004, 103, 2410-2416.	1.4	196
188	Apoptotic resistance to ionizing radiation in pediatric B-precursor acute lymphoblastic leukemia frequently involves increased NF-κB survival pathway signaling. Blood, 2004, 104, 1465-1473.	1.4	52
189	The distribution of 13 killer-cell immunoglobulin-like receptor loci in UK blood donors from three ethnic groups. International Journal of Immunogenetics, 2003, 30, 213-221.	1.2	49
190	The cellular immunotherapy of viral infection. Transfusion Medicine, 2003, 13, 405-415.	1.1	6
191	Variations in ATM Protein Expression During Normal Lymphoid Differentiation and Among B-Cell-Derived Neoplasias. American Journal of Pathology, 2003, 163, 423-432.	3.8	34
192	Adoptive cellular therapy for early cytomegalovirus infection after allogeneic stem-cell transplantation with virus-specific T-cell lines. Lancet, The, 2003, 362, 1375-1377.	13.7	445
193	Differential Regulation of Vitamin D Receptor and Its Ligand in Human Monocyte-Derived Dendritic Cells. Journal of Immunology, 2003, 170, 5382-5390.	0.8	407
194	Origin and subset distribution of peripheral blood dendritic cells in patients with chronic graft-versus-host disease1. Transplantation, 2003, 75, 221-225.	1.0	49
195	B cells immortalized by a mini–Epstein-Barr virus encoding a foreign antigen efficiently reactivate specific cytotoxic T cells. Blood, 2002, 100, 1755-1764.	1.4	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-na \tilde{A} -ve residents of long-term care facilities who survive natural infection. Nature Aging, 0, , .	11.6	4