

# Paul Moss

## List of Publications by Year in descending order

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Version: 2024-02-01

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	The T cell immune response against SARS-CoV-2. <i>Nature Immunology</i> , 2022, 23, 186-193.	14.5	785
2	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.	8.5	466
3	Adoptive cellular therapy for early cytomegalovirus infection after allogeneic stem-cell transplantation with virus-specific T-cell lines. <i>Lancet</i> , 2003, 362, 1375-1377.	13.7	445
4	Differential Regulation of Vitamin D Receptor and Its Ligand in Human Monocyte-Derived Dendritic Cells. <i>Journal of Immunology</i> , 2003, 170, 5382-5390.	0.8	407
5	The number of human peripheral blood CD4+CD25high regulatory T cells increases with age. <i>Clinical and Experimental Immunology</i> , 2005, 140, 540-546.	2.6	359
6	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.	1.4	355
7	Robust SARS-CoV-2-specific T cell immunity is maintained at 6 months following primary infection. <i>Nature Immunology</i> , 2021, 22, 620-626.	14.5	320
8	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.	0.8	319
9	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.	1.4	304
10	Immunodeficiency and immunotherapy in multiple myeloma. <i>British Journal of Haematology</i> , 2007, 138, 563-579.	2.5	297
11	CRISPR screens identify genomic ribonucleotides as a source of PARP-trapping lesions. <i>Nature</i> , 2018, 559, 285-289.	27.8	297
12	Perturbation of the normal immune system in patients with CLL. <i>Blood</i> , 2015, 126, 573-581.	1.4	290
13	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.	1.4	271
14	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.	2.6	225
15	Mutation Status of the Residual ATM 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.	1.6	224
16	ATR inhibition induces synthetic lethality and overcomes chemoresistance in TP53- or ATM-defective chronic lymphocytic leukemia cells. <i>Blood</i> , 2016, 127, 582-595.	1.4	214
17	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.	1.4	209
18	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.	1.4	196

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19	The Cytomegalovirus-Specific CD4 <sup>+</sup> T-Cell Response Expands with Age and Markedly Alters the CD4 <sup>+</sup> T-Cell Repertoire. <i>Journal of Virology</i> , 2007, 81, 7759-7765.	3.4	191
20	Cytomegalovirus infection is associated with increased mortality in the older population. <i>Aging Cell</i> , 2013, 12, 381-387.	6.7	174
21	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.	1.4	173
22	The age-related increase in low-grade systemic inflammation (Inflammaging) is not driven by cytomegalovirus infection. <i>Aging Cell</i> , 2012, 11, 912-915.	6.7	165
23	CMV and Immunosenescence: from basics to clinics. <i>Immunity and Ageing</i> , 2012, 9, 23.	4.2	158
24	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.	1.4	155
25	Children develop robust and sustained cross-reactive spike-specific immune responses to SARS-CoV-2 infection. <i>Nature Immunology</i> , 2022, 23, 40-49.	14.5	145
26	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.	0.8	137
27	Cellular immunotherapy for viral infection after HSC transplantation. <i>Nature Reviews Immunology</i> , 2005, 5, 9-20.	22.7	130
28	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.	1.4	129
29	Cytomegalovirus Infection Leads to Development of High Frequencies of Cytotoxic Virus-Specific CD4 <sup>+</sup> T Cells Targeted to Vascular Endothelium. <i>PLoS Pathogens</i> , 2016, 12, e1005832.	4.7	124
30	CD8 <sup>+</sup> T-cell immunity to cytomegalovirus. <i>Human Immunology</i> , 2004, 65, 456-464.	2.4	117
31	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.	1.4	112
32	Patients with Wegener's granulomatosis demonstrate a relative deficiency and functional impairment of T-regulatory cells. <i>Immunology</i> , 2010, 130, 64-73.	4.4	110
33	Biallelic ATM 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.	1.6	109
34	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.	0.8	104
35	Extended interval BNT162b2 vaccination enhances peak antibody generation. <i>Npj Vaccines</i> , 2022, 7, 14.	6.0	101
36	Antibody responses after first and second Covid-19 vaccination in patients with chronic lymphocytic leukaemia. <i>Blood Cancer Journal</i> , 2021, 11, 136.	6.2	100

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37	Cytomegalovirus viral load within blood increases markedly in healthy people over the age of 70 years. <i>Immunity and Ageing</i> , 2016, 13, 1.	4.2	97
38	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.	1.4	94
39	Progesterone promotes maternal-fetal tolerance by reducing human maternal cell polyfunctionality and inducing a specific cytokine profile. <i>European Journal of Immunology</i> , 2015, 45, 2858-2872.	2.9	93
40	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.	7.1	92
41	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.	1.3	90
42	T Cell Recognition Patterns of Immunodominant Cytomegalovirus Antigens in Primary and Persistent Infection. <i>Journal of Immunology</i> , 2007, 178, 4455-4465.	0.8	86
43	Serological responses and vaccine effectiveness for extended COVID-19 vaccine schedules in England. <i>Nature Communications</i> , 2021, 12, 7217.	12.8	80
44	Biology and management of relapsed acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2005, 129, 18-34.	2.5	78
45	Selective accumulation of virus-specific CD8+ T cells with unique homing phenotype within the human bone marrow. <i>Blood</i> , 2008, 112, 3293-3302.	1.4	78
46	Rudimentary signs of immunosenescence in Cytomegalovirus-seropositive healthy young adults. <i>Age</i> , 2014, 36, 287-297.	3.0	76
47	Atypical chemokine receptor 1 on nucleated erythroid cells regulates hematopoiesis. <i>Nature Immunology</i> , 2017, 18, 753-761.	14.5	76
48	Latent Cytomegalovirus infection amplifies CD8 T-lymphocyte mobilisation and egress in response to exercise. <i>Brain, Behavior, and Immunity</i> , 2010, 24, 1362-1370.	4.1	74
49	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.	2.4	73
50	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.	2.5	73
51	Functional HY-Specific CD8+ T Cells Are Found in a High Proportion of Women Following Pregnancy with a Male Fetus. <i>Biology of Reproduction</i> , 2007, 76, 96-101.	2.7	72
52	Chemokine-mediated tissue recruitment of CXCR3+ CD4+ T cells plays a major role in the pathogenesis of chronic GVHD. <i>Blood</i> , 2012, 120, 4246-4255.	1.4	71
53	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.	4.1	67
54	B cells immortalized by a mini-Epstein-Barr virus encoding a foreign antigen efficiently reactivate specific cytotoxic T cells. <i>Blood</i> , 2002, 100, 1755-1764.	1.4	66

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55	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.	4.7	66
56	EBV-associated mononucleosis leads to long-term global deficit in T-cell responsiveness to IL-15. <i>Blood</i> , 2006, 108, 11-18.	1.4	63
57	Safety and Efficacy of Antiviral Therapy for Prevention of Cytomegalovirus Reactivation in Immunocompetent Critically Ill Patients. <i>JAMA Internal Medicine</i> , 2017, 177, 774.	5.1	61
58	USP7 inhibition alters homologous recombination repair and targets CLL cells independently of ATM/p53 functional status. <i>Blood</i> , 2017, 130, 156-166.	1.4	60
59	Differential immunogenicity of BNT162b2 or ChAdOx1 vaccines after extended-interval homologous dual vaccination in older people. <i>Immunity and Ageing</i> , 2021, 18, 34.	4.2	60
60	The Transcription Factor Hobit Identifies Human Cytotoxic CD4+ T Cells. <i>Frontiers in Immunology</i> , 2017, 8, 325.	4.8	58
61	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.	3.8	58
62	Systematic analysis of infectious disease outcomes by age shows lowest severity in school-age children. <i>Scientific Data</i> , 2020, 7, 329.	5.3	57
63	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.	3.4	56
64	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
65	Asymptomatic Primary Infection with Epstein-Barr Virus: Observations on Young Adult Cases. <i>Journal of Virology</i> , 2017, 91, .	3.4	56
66	“The ancient and the new” is there an interaction between cytomegalovirus and SARS-CoV-2 infection?. <i>Immunity and Ageing</i> , 2020, 17, 14.	4.2	56
67	Genotypic analysis of two hypervariable human cytomegalovirus genes. <i>Journal of Medical Virology</i> , 2008, 80, 1615-1623.	5.0	54
68	Cytomegalovirus is associated with depression and anxiety in older adults. <i>Brain, Behavior, and Immunity</i> , 2008, 22, 52-55.	4.1	53
69	TALEN-mediated genetic inactivation of the glucocorticoid receptor in cytomegalovirus-specific T cells. <i>Blood</i> , 2015, 126, 2781-2789.	1.4	53
70	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.	1.4	52
71	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
72	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.	1.0	49

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73	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.	1.4	49
74	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.	1.8	48
75	Recruitment mechanisms of primary and malignant B cells to the human liver. <i>Hepatology</i> , 2012, 56, 1521-1531.	7.3	45
76	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.	1.4	44
77	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.	2.6	42
78	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.	7.2	42
79	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.	2.5	41
80	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.	5.5	41
81	Impact of Cytomegalovirus on Long-term Mortality and Cancer Risk After Organ Transplantation. <i>Transplantation</i> , 2015, 99, 1989-1994.	1.0	40
82	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.	5.7	40
83	Greatly reduced risk of EBV reactivation in rituximab-experienced recipients of alemtuzumab-conditioned allogeneic HSCT. <i>Bone Marrow Transplantation</i> , 2016, 51, 825-832.	2.4	39
84	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.	4.8	39
85	Cytomegalovirus infection and cognitive abilities in old age. <i>Neurobiology of Aging</i> , 2013, 34, 1846-1852.	3.1	38
86	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.	4.3	38
87	NK cells in pancreatic cancer demonstrate impaired cytotoxicity and a regulatory IL-10 phenotype. <i>OncImmunology</i> , 2020, 9, 1845424.	4.6	38
88	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.	1.4	37
89	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.	3.8	37
90	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.	7.1	36

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91	Ethnic variability in human leukocyte antigenâ€E haplotypes. <i>Tissue Antigens</i> , 2009, 73, 39-45.	1.0	36
92	Report from the second cytomegalovirus and immunosenescence workshop. <i>Immunity and Ageing</i> , 2011, 8, 10.	4.2	35
93	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.	4.7	35
94	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.	3.8	34
95	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.	3.4	34
96	Long-Term Ibrutinib Therapy Reverses CD8+ T Cell Exhaustion in B Cell Chronic Lymphocytic Leukaemia. <i>Frontiers in Immunology</i> , 2019, 10, 2832.	4.8	34
97	Covid-19 infection in therapy-naive patients with B-cell chronic lymphocytic leukemia. <i>Leukemia Research</i> , 2020, 93, 106366.	0.8	34
98	Robust antibody responses in 70â€“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, .	7.0	34
99	Cytomegalovirus Seropositivity Is Associated with Increased Arterial Stiffness in Patients with Chronic Kidney Disease. <i>PLoS ONE</i> , 2013, 8, e55686.	2.5	33
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.	2.5	33
101	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. <i>Haematologica</i> , 2012, 97, 142-146.	3.5	32
102	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.	0.5	32
103	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.	2.9	31
104	Memory B-cell reconstitution following allogeneic hematopoietic stem cell transplantation is an EBV-associated transformation event. <i>Blood</i> , 2015, 126, 2665-2675.	1.4	31
105	Targeting ÅŸ2 adrenergic receptors regulate human T cell function directly and indirectly. <i>Brain, Behavior, and Immunity</i> , 2015, 45, 211-218.	4.1	31
106	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.	2.2	29
107	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.	2.4	29
108	NK cells produce high levels of ILâ€“10 early after allogeneic stem cell transplantation and suppress development of acute GVHD. <i>European Journal of Immunology</i> , 2018, 48, 316-329.	2.9	29

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109	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.	4.2	28
110	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.	4.0	28
111	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, .	6.0	28
112	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.	4.0	27
113	Maternal effector T cells within decidua: The adaptive immune response to pregnancy?. <i>Placenta</i> , 2017, 60, 140-144.	1.5	27
114	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.	2.5	26
115	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.	4.0	26
116	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.	0.9	25
117	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.	5.2	25
118	Progression of mycosis fungoides occurs through divergence of tumor immunophenotype by differential expression of HLA-DR. <i>Blood Advances</i> , 2019, 3, 519-530.	5.2	25
119	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.	3.3	24
120	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.	0.8	24
121	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.	4.7	23
122	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, .	3.6	23
123	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.	2.5	23
124	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.	1.8	23
125	Fetal microchimerism: the cellular and immunological legacy of pregnancy. <i>Expert Reviews in Molecular Medicine</i> , 2009, 11, e33.	3.9	22
126	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.	0.9	21



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127	Persistent viral infection in humans can drive high frequency low-affinity T cell expansions. <i>Immunology</i> , 2010, 131, 537-548.	4.4	21
128	Classical Ataxia Telangiectasia Patients Have a Congenitally Aged Immune System with High Expression of CD95. <i>Journal of Immunology</i> , 2012, 189, 261-268.	0.8	21
129	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.	6.1	21
130	Cytomegalovirus drives V $\alpha$ 2neg $\beta$ 3 T cell inflation in many healthy virus carriers with increasing age. <i>Clinical and Experimental Immunology</i> , 2014, 176, 418-428.	2.6	21
131	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.	4.8	21
132	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.	1.8	21
133	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.	2.5	20
134	Health state utilities for chronic lymphocytic leukemia: importance of prolonging progression-free survival. <i>Leukemia and Lymphoma</i> , 2015, 56, 1320-1326.	1.3	20
135	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.	3.5	20
136	Ninety day mortality following pancreatoduodenectomy in England: has the optimum centre volume been identified?. <i>Hpb</i> , 2018, 20, 1012-1020.	0.3	20
137	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.	5.2	20
138	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.	2.5	20
139	CMV infection of human sinusoidal endothelium regulates hepatic T cell recruitment and activation. <i>Journal of Hepatology</i> , 2015, 63, 38-49.	3.7	19
140	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.	6.2	19
141	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.	4.8	19
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