Ruth F Jarrett

List of Publications by Year
in descending order

100	7,758	94433 37	56724 83
papers	citations	h-index	g-index

103	103	103	10775
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluating the Effects of SARS-CoV-2 Spike Mutation D614G on Transmissibility and Pathogenicity. Cell, 2021, 184, 64-75.e11.	28.9	843
2	HTLV-III expression and production involve complex regulation at the levels of splicing and translation of viral RNA. Cell, 1986, 46, 807-817.	28.9	832
3	Human Tissues Contain CD141hi Cross-Presenting Dendritic Cells with Functional Homology to Mouse CD103+ Nonlymphoid Dendritic Cells. Immunity, 2012, 37, 60-73.	14.3	643
4	Circulating SARS-CoV-2 spike N439K variants maintain fitness while evading antibody-mediated immunity. Cell, 2021, 184, 1171-1187.e20.	28.9	541
5	Epstein-Barr virus-associated Hodgkin's disease: Epidemiologic characteristics in international data. International Journal of Cancer, 1997, 70, 375-382.	5.1	424
6	Mutations in the IkBa gene in Hodgkin's disease suggest a tumour suppressor role for IÎºBÎ±. Oncogene, 1999, 18, 3063-3070.	5.9	330
7	Long-term inhibition of human T-lymphotropic virus type III/lymphadenopathy-associated virus (human) Tj ETQq1 1 0.784314 rgBT /Over 2',3'-dideoxynucleosides in vitro.. Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 2033-2037.	7.1	203
8	Impact of tumor Epstein-Barr virus status on presenting features and outcome in age-defined subgroups of patients with classic Hodgkin lymphoma: a population-based study. Blood, 2005, 106, 2444-2451.	1.4	184
9	A genome-wide association study of Hodgkin's lymphoma identifies new susceptibility loci at 2p16.1 (REL), 8q24.21 and 10p14 (GATA3). Nature Genetics, 2010, 42, 1126-1130.	21.4	177
10	Detection of Epstein-Barr virus (EBV) genomes in the serum of patients with EBV-associated Hodgkin's disease. , 1999, 84, 442-448.		146
11	Detection of human herpesvirus-6 DNA in peripheral blood and saliva. Journal of Medical Virology, 1990, 32, 73-76.	5.0	141
12	Genome-Wide Association Study of Classical Hodgkin Lymphoma and Epsteinâ€“Barr Virus Statusâ€“Defined Subgroups. Journal of the National Cancer Institute, 2012, 104, 240-253.	6.3	141
13	HLA-A*02 is associated with a reduced risk and HLA-A*01 with an increased risk of developing EBV+ Hodgkin lymphoma. Blood, 2007, 110, 3310-3315.	1.4	131
14	Prevalence of Antibody to Human Herpesvirus 7 by Age. Journal of Infectious Diseases, 1993, 168, 251-252.	4.0	128
15	A prenylated dsRNA sensor protects against severe COVID-19. Science, 2021, 374, eabj3624.	12.6	124
16	Risk factors for Hodgkinâ€™s disease by Epstein-Barr virus (EBV) status: prior infection by EBV and other agents. British Journal of Cancer, 2000, 82, 1117-1121.	6.4	116
17	1 The epidemiology of Hodgkin's disease. Best Practice and Research: Clinical Haematology, 1996, 9, 401-416.	1.1	111
18	Serum chemokine levels in Hodgkin lymphoma patients: highly increased levels of CCL17 and CCL22. British Journal of Haematology, 2008, 140, 527-536.	2.5	110

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19	â€œCytomegalovirus diseaseâ€•in renal allograft recipients: Is human herpesvirus 7 a co-factor for disease progression?. Journal of Medical Virology, 1996, 48, 295-301.	5.0	105
20	HLA-A alleles and infectious mononucleosis suggest a critical role for cytotoxic T-cell response in EBV-related Hodgkin lymphoma. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 6400-6405.	7.1	102
21	HHV-8 and multiple myeloma in the UK. Lancet, The, 1997, 350, 1144-1145.	13.7	95
22	HLA class I polymorphisms are associated with development of infectious mononucleosis upon primary EBV infection. Journal of Clinical Investigation, 2007, 117, 3042-3048.	8.2	92
23	Viruses and lymphoma/leukaemia. Journal of Pathology, 2006, 208, 176-186.	4.5	89
24	Viral involvement in Hodgkin's disease: detection of clonal type A Epstein-Barr virus genomes in tumour samples. British Journal of Cancer, 1991, 64, 227-232.	6.4	85
25	Association Between Simian Virus 40 DNA and Lymphoma in the United Kingdom. Journal of the National Cancer Institute, 2003, 95, 1001-1003.	6.3	85
26	Mutations of NFKBIA, encoding ÎºBÎ±, are a recurrent finding in classical Hodgkin lymphoma but are not a unifying feature of nonâ€EBVâ€associated cases. International Journal of Cancer, 2009, 125, 1334-1342.	5.1	85
27	The seroepidemiology of human herpesvirus-6 (HHV-6) from a case-control study of leukaemia and lymphoma. International Journal of Cancer, 1990, 45, 829-833.	5.1	84
28	The molecular pathogenesis of Hodgkin lymphoma. Histopathology, 2011, 58, 15-25.	2.9	74
29	Sensitive ELISA for the gp120 and gp160 Surface Glycoproteins of HIV-1. AIDS Research and Human Retroviruses, 1988, 4, 369-379.	1.1	69
30	Primary Epstein-Barr virus infection with and without infectious mononucleosis. PLoS ONE, 2019, 14, e0226436.	2.5	67
31	Nucleotide sequence of transforming human c-siscDNA clones with homology to platelet-derived growth factor. Nucleic Acids Research, 1985, 13, 5007-5018.	14.5	63
32	Detection of SARSâ€CoVâ€2 in respiratory samples from cats in the UK associated with humanâ€toâ€cat transmission. Veterinary Record, 2021, 188, e247.	0.3	63
33	Variation at 3p24.1 and 6q23.3 influences the risk of Hodgkinâ€™s lymphoma. Nature Communications, 2013, 4, 2549.	12.8	62
34	Risk Factors for Hodgkin's Lymphoma by EBV Status and Significance of Detection of EBV Genomes in Serum of Patients with EBV-Associated Hodgkin's Lymphoma. Leukemia and Lymphoma, 2003, 44, S27-S32.	1.3	55
35	An epidemiologic study of index and family infectious mononucleosis and adult Hodgkin's disease (HD): Evidence for a specific association with EBV+ve HD in young adults. International Journal of Cancer, 2003, 107, 298-302.	5.1	51
36	Validation of the safety of MDCK cells as a substrate for the production of a cell-derived influenza vaccine. Biologicals, 2010, 38, 544-551.	1.4	51

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37	Classical Hodgkin lymphoma is associated with frequent gains of 17q. Genes Chromosomes and Cancer, 2003, 38, 126-136.	2.8	49
38	Genome-wide association study of classical Hodgkin lymphoma identifies key regulators of disease susceptibility. Nature Communications, 2017, 8, 1892.	12.8	40
39	Hodgkin lymphoma and Epstein-Barr virus (EBV): No evidence to support hit-and-run mechanism in cases classified as non-EBV-associated. International Journal of Cancer, 2003, 104, 624-630.	5.1	38
40	The Human Leukocyte Antigen Class I Region Is Associated with EBV-Positive Hodgkin's Lymphoma: HLA-A and HLA Complex Group 9 Are Putative Candidate Genes. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 2280-2284.	2.5	36
41	Human leukocyte antigens and genetic susceptibility to lymphoma. Tissue Antigens, 2015, 86, 98-113.	1.0	36
42	Inherited Chromosomally Integrated Human Herpesvirus 6 Genomes Are Ancient, Intact, and Potentially Able To Reactivate from Telomeres. Journal of Virology, 2017, 91, .	3.4	36
43	Viruses and Hodgkin disease: No evidence of novel herpesviruses in non-EBV-associated lesions. International Journal of Cancer, 2002, 101, 259-264.	5.1	35
44	Effect of IL-6 promoter polymorphism on incidence and outcome in Hodgkin's lymphoma. British Journal of Haematology, 2005, 128, 493-495.	2.5	35
45	Lack of involvement of known oncogenic DNA viruses in Epstein-Barr virus-negative Hodgkin's disease. British Journal of Cancer, 1998, 77, 1045-1047.	6.4	33
46	The expression of the EBV latent membrane protein (LMPâ€1) is independent of CD23 and bclâ€2 in Reedâ€Sternberg cells in Hodgkin's disease. Histopathology, 1992, 21, 72-73.	2.9	31
47	JC and BK virus sequences are not detectable in leukaemic samples from children with common acute lymphoblastic leukaemia. British Journal of Cancer, 1999, 81, 898-899.	6.4	30
48	Modeling HLA associations with EBVâ€positive and â€negative H odgkin lymphoma suggests distinct mechanisms in disease pathogenesis. International Journal of Cancer, 2015, 137, 1066-1075.	5.1	30
49	Optimisation and validation of a PCR for antigen receptor rearrangement (PARR) assay to detect clonality in canine lymphoid malignancies. Veterinary Immunology and Immunopathology, 2016, 182, 115-124.	1.2	30
50	POSTTRANSPLANT LYMPHOPROLIFERATIVE DISORDER ASSOCIATED WITH PRIMATE GAMMA-HERPESVIRUS IN CYNOMOLGUS MONKEYS USED IN PIG-TO-PRIMATE RENAL XENOTRANSPLANTATION AND PRIMATE RENAL ALLOTRANSPLANTATION. Transplantation, 2002, 73, 44-52.	1.0	28
51	Measles virus and classical Hodgkin lymphoma: No evidence for a direct association. International Journal of Cancer, 2007, 121, 442-447.	5.1	25
52	Expression and function of T cell homing molecules in Hodgkinâ€™s lymphoma. Cancer Immunology, Immunotherapy, 2009, 58, 85-94.	4.2	22
53	Germ-Line Transmitted, Chromosomally Integrated HHV-6 and Classical Hodgkin Lymphoma. PLoS ONE, 2014, 9, e112642.	2.5	22
54	Phenotype and frequency of Epstein-Barr virus-infected cells in pretreatment blood samples from patients with Hodgkin lymphoma. British Journal of Haematology, 2005, 129, 511-519.	2.5	21

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55	HHV-8-unrelated primary effusion-like lymphoma associated with clonal loss of inherited chromosomally-integrated human herpesvirus-6A from the telomere of chromosome 19q. Scientific Reports, 2016, 6, 22730.	3.3	21
56	A Novel Risk Locus at 6p21.3 for Epsteinâ€“Barr Virus-Positive Hodgkin Lymphoma. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1838-1843.	2.5	20
57	Meta-analysis of genome-wide association studies reveals genetic overlap between Hodgkin lymphoma and multiple sclerosis. International Journal of Epidemiology, 2016, 45, 728-740.	1.9	20
58	Configuration and expression of the T cell receptor beta chain gene in human T-lymphotrophic virus I-infected cells.. Journal of Experimental Medicine, 1986, 163, 383-399.	8.5	19
59	Germline mutations and polymorphisms in theNFKBIA gene in Hodgkin lymphoma. International Journal of Cancer, 2005, 116, 646-651.	5.1	19
60	Viruses and Hodgkin lymphoma: No evidence of polyomavirus genomes in tumor biopsies. Leukemia and Lymphoma, 2006, 47, 1315-1321.	1.3	18
61	Analysis of Epsteinâ€“Barr virus (EBV) nuclear antigen 1 subtypes in EBV-associated lymphomas from Brazil and the United Kingdom. Journal of General Virology, 1999, 80, 2741-2745.	2.9	18
62	Analysis of T-cell receptor and immunoglobulin gene rearrangements in the diagnosis of Hodgkin's and non-Hodgkin's lymphoma. Journal of Pathology, 1990, 161, 245-254.	4.5	17
63	Infection of human T lymphotropic virus-I-specific immune T cell clones by human T lymphotropic virus-I.. Journal of Clinical Investigation, 1986, 78, 1302-1310.	8.2	16
64	Uterine perforation by a Copper 7 intrauterine contraceptive device with subsequent penetration of the appendix.. BJOG: an International Journal of Obstetrics and Gynaecology, 1983, 90, 774-776.	2.3	15
65	Evaluation of the antibody response to the EBV proteome in EBVâ€associated classical Hodgkin lymphoma. International Journal of Cancer, 2020, 147, 608-618.	5.1	15
66	B-lymphotropic viruses in a novel tropical splenic lymphoma. British Journal of Haematology, 2001, 112, 161-166.	2.5	14
67	SLC6A4 expression and anti-proliferative responses to serotonin transporter ligands chlomipramine and fluoxetine in primary B-cell malignancies. Leukemia Research, 2010, 34, 1103-1106.	0.8	14
68	HVMNE, a novel lymphocryptovirus related to Epstein-Barr virus, induces lymphoma in New Zealand White rabbits. Blood, 2001, 98, 2193-2199.	1.4	13
69	Mannose-Binding Lectin Genotypes and Susceptibility to Epstein-Barr Virus Infection in Infancy. Vaccine Journal, 2010, 17, 1484-1487.	3.1	13
70	A susceptibility locus for classical Hodgkin lymphoma at 8q24 near <scp>MYC</scp>/<scp>PVT</scp>1 predicts patient outcome in two independent cohorts. British Journal of Haematology, 2018, 180, 286-290.	2.5	13
71	Determination of HLA-A*02 antigen status in Hodgkin's disease and analysis of an HLA-A*02-restricted epitope of the Epstein-Barr virus LMP-2 protein. , 1997, 72, 614-618.		11
72	Genetically Raised Circulating Bilirubin Levels and Risk of Ten Cancers: A Mendelian Randomization Study. Cells, 2021, 10, 394.	4.1	11

#	Article	IF	Citations
73	Epsteinâ€Barr virus immune response in highâ€risk nasopharyngeal carcinoma families in Greenland. Journal of Medical Virology, 2007, 79, 1877-1881.	5.0	9
74	Letters to the editor. Journal of Pathology, 1991, 164, 345-346.	4.5	7
75	Viral involvement in hodgkin's disease. International Journal of Cell Cloning, 1992, 10, 315-322.	1.6	7
76	Gammaherpesviruses and canine lymphoma: no evidence for direct involvement in commonly occurring lymphomas. Journal of General Virology, 2015, 96, 1863-1872.	2.9	7
77	The prevalence and characterisation of TRAF3 and POT1 mutations in canine B-cell lymphoma. Veterinary Journal, 2020, 266, 105575.	1.7	7
78	Hodgkin's disease. Best Practice and Research: Clinical Haematology, 1992, 5, 57-79.	1.1	6
79	The Retrovirus XMRV Is not Directly Involved in the Pathogenesis of Common Types of Lymphoid Malignancy. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2232-2236.	2.5	6
80	Molecular Methods of Virus Detection in Lymphoma. Methods in Molecular Biology, 2013, 971, 277-293.	0.9	6
81	Development of an Electrochemical CCL17/TARC Biosensor toward Rapid Triage and Monitoring of Classic Hodgkin Lymphoma. ACS Sensors, 2021, 6, 3262-3272.	7.8	5
82	Infectious mononucleosis, immune genotypes, and non-Hodgkin lymphoma (NHL): an InterLymph Consortium study. Cancer Causes and Control, 2020, 31, 451-462.	1.8	4
83	Epidemiology of Hodgkin Lymphoma. Hematologic Malignancies, 2020, , 3-23.	0.2	4
84	Demonstration of Epstein-Barr viral DNA in formalin-fixed, paraffin-embedded samples of Hodgkin's disease. Journal of Pathology, 1991, 163, 149-151.	4.5	3
85	Chapter 2 The epidemiology of human herpesvirus-6. Perspectives in Medical Virology, 1992, 4, 9-23.	0.1	3
86	Send cat and dog samples to test for SARSâ€CoVâ€2. Veterinary Record, 2020, 186, 571-571.	0.3	3
87	Detection of Epsteinâ€Barr virus (EBV) genomes in the serum of patients with EBVâ€associated Hodgkin's disease. International Journal of Cancer, 1999, 84, 442-448.	5.1	3
88	The Role of Viruses in the Genesis of Hodgkin Lymphoma. , 2011, , 21-32.		3
89	Evidence of an Increased Frequency of HLA-DPB1*0301 in Hodgkinâ€™s Disease Supports an Infectious Aetiology. , 1995, , 15-25.		2
90	Chapter 17 Detection of HHV-6 using polymerase chain reaction amplification. Perspectives in Medical Virology, 1992, 4, 227-234.	0.1	1

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91	Human herpesvirus-8. Perspectives in Medical Virology, 2001, 5, 253-290.	0.1	1
92	The Role of Viruses in the Genesis of Hodgkin Lymphoma. Hematologic Malignancies, 2020, , 25-45.	0.2	1
93	HLA Expression in Relation to HLA Type in Classic Hodgkin Lymphoma Patients. Cancers, 2021, 13, 5833.	3.7	1
94	Pathogenesis of retroviral infections. Journal of Pathology, 1987, 153, 199-200.	4.5	0
95	Haplotype-Based Sequencing To Delineate the Associated HLA Class I Region for EBV Positive Hodgkin Lymphoma.. Blood, 2005, 106, 971-971.	1.4	0
96	TARC and MDC Are the Only Chemokines with Highly Increased Levels in Serum of Hodgkin Lymphoma Patients.. Blood, 2006, 108, 2268-2268.	1.4	0
97	Risk of EBV-Positive Hodgkin Lymphoma Varies Over 30-Fold by HLA Class I Genotype and History of Infectious Mononucleosis.. Blood, 2009, 114, 269-269.	1.4	0
98	A SCID Mouse Model of Hodgkinâ€™s Disease? Transplantation of Hodgkinâ€™s and Non-Hodgkinâ€™s Lymphomas Into Severe Combined Immunodeficient Mice. , 1995, , 187-195.		0
99	The Role of Viruses in the Genesis of Hodgkin Lymphoma. Hematologic Malignancies, 2015, , 27-43.	0.2	0
100	Identifying Epstein-Barr virus peptide sequences associated with differential IgG antibody response. International Journal of Infectious Diseases, 2021, 114, 65-71.	3.3	0