Alan Ks Chiang

List of Publications by Year
in descending order

124 papers	3,620 citations	117625 34 h-index	168389 53 g-index
130 all docs	130 docs citations	130 times ranked	4587 citing authors

#	Article	IF	Citations
1	CD56 + NK lymphomas:clinicopathological features and prognosis. British Journal of Haematology, 1997, 97, 821-829.	2.5	267
2	Rituximab for High-Risk, Mature B-Cell Non-Hodgkinâ€™s Lymphoma in Children. New England Journal of Medicine, 2020, 382, 2207-2219.	27.0	157
3	Nasal NK- and T-cell lymphomas share the same type of Epstein-Barr virus latency as nasopharyngeal carcinoma and Hodgkin's disease. International Journal of Cancer, 1996, 68, 285-290.	5.1	143
4	Association of interferon gamma and interleukin 10 genes with tuberculosis in Hong Kong Chinese. Genes and Immunity, 2005, 6, 358-363.	4.1	121
5	Establishment and characterization of new tumor xenografts and cancer cell lines from EBV-positive nasopharyngeal carcinoma. Nature Communications, 2018, 9, 4663.	12.8	106
6	Nasal T/natural killer (NK)-cell lymphomas are derived from Epstein-Barr virusâ€“infected cytotoxic lymphocytes of both NK- and T-cell lineage. , 1997, 73, 332-338.		95
7	Risk factors and mortality predictors of hepatic veno-occlusive disease after pediatric hematopoietic stem cell transplantation. Bone Marrow Transplantation, 2007, 40, 935-944.	2.4	94
8	Genomic Diversity of Epstein-Barr Virus Genomes Isolated from Primary Nasopharyngeal Carcinoma Biopsy Samples. Journal of Virology, 2014, 88, 10662-10672.	3.4	93
9	Genomic Sequencing and Comparative Analysis of Epstein-Barr Virus Genome Isolated from Primary Nasopharyngeal Carcinoma Biopsy. PLoS ONE, 2012, 7, e36939.	2.5	77
10	Associations betweenIL12BPolymorphisms and Tuberculosis in the Hong Kong Chinese Population. Journal of Infectious Diseases, 2004, 190, 913-919.	4.0	76
11	Activation of lytic cycle of Epsteinâ€Barr virus by suberoylanilide hydroxamic acid leads to apoptosis and tumor growth suppression of nasopharyngeal carcinoma. International Journal of Cancer, 2012, 131, 1930-1940.	5.1	73
12	Comparative analysis of Epstein-Barr virus gene polymorphisms in nasal T/NK-cell lymphomas and normal nasal tissues: Implications on virus strain selection in malignancy. , 1999, 80, 356-364.		71
13	Whole-exome sequencing identifies MST1R as a genetic susceptibility gene in nasopharyngeal carcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3317-3322.	7.1	71
14	Bortezomib and SAHA Synergistically Induce ROS-Driven Caspase-Dependent Apoptosis of Nasopharyngeal Carcinoma and Block Replication of Epsteinâ€“Barr Virus. Molecular Cancer Therapeutics, 2013, 12, 747-758.	4.1	70
15	Suberoylanilide hydroxamic acid induces viral lytic cycle in Epsteinâ€Barr virusâ€positive epithelial malignancies and mediates enhanced cell death. International Journal of Cancer, 2010, 126, 2479-2489.	5.1	67
16	Children and adolescents with follicular lymphoma have an excellent prognosis with either limited chemotherapy or with a â€œwatch and waitâ€•strategy after complete resection. Annals of Hematology, 2013, 92, 1537-1541.	1.8	65
17	Inhibition of class I histone deacetylases by romidepsin potently induces Epstein-Barr virus lytic cycle and mediates enhanced cell death with ganciclovir. International Journal of Cancer, 2016, 138, 125-136.	5.1	65
18	Quality of life in patients with transfusion-dependent thalassemia after hematopoietic SCT. Bone Marrow Transplantation, 2008, 42, 319-327.	2.4	59

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19	Non-Hodgkin lymphoma and pre-existing conditions: spectrum, clinical characteristics and outcome in 213 children and adolescents. Haematologica, 2016, 101, 1581-1591.	3.5	58
20	Phenotypic and cytotoxic characteristics of peripheral T-cell and NK-cell lymphomas in relation to Epstein-Barr virus association. Histopathology, 1999, 34, 16-24.	2.9	56
21	Association between RANTES functional polymorphisms and tuberculosis in Hong Kong Chinese. Genes and Immunity, 2007, 8, 475-479.	4.1	51
22	Coinfection of multiple strains of Epstein-Barr virus in immunocompetent normal individuals: reassessment of the viral carrier state. Blood, 2000, 95, 2443-2445.	1.4	51
23	Risk factors and treatment of hemorrhagic cystitis in children who underwent hematopoietic stem cell transplantation. Transplant International, 2007, 20, 73-81.	1.6	50
24	High risk Epsteinâ€Barr virus variants characterized by distinct polymorphisms in the EBER locus are strongly associated with nasopharyngeal carcinoma. International Journal of Cancer, 2019, 144, 3031-3042.	5.1	50
25	Alloimmunization in Hong Kong southern Chinese transfusion-dependent thalassemia patients. Blood, 2001, 97, 3999-4000.	1.4	49
26	Combination of proteasome and class I HDAC inhibitors induces apoptosis of NPC cells through an HDAC6-independent ER stress-induced mechanism. International Journal of Cancer, 2014, 135, 2950-2961.	5.1	49
27	Cellular Gene Expression That Correlates with EBER Expression in Epstein-Barr Virus-Infected Lymphoblastoid Cell Lines. Journal of Virology, 2011, 85, 3535-3545.	3.4	47
28	Differences in T-cell-receptor gene rearrangement and transcription in nasal lymphomas of natural killer and T-cell types: Implications on cellular origin. Human Pathology, 1996, 27, 701-707.	2.0	43
29	Long-term carriers generate Epstein-Barr virus (EBV)-specific CD4+ and CD8+ polyfunctional T-cell responses which show immunodominance hierarchies of EBV proteins. Immunology, 2011, 134, 161-171.	4.4	43
30	Role of ATM in the Formation of the Replication Compartment during Lytic Replication of Epstein-Barr Virus in Nasopharyngeal Epithelial Cells. Journal of Virology, 2015, 89, 652-668.	3.4	43
31	Norovirus Infection in Pediatric Hematopoietic Stem Cell Transplantation Recipients: Incidence, Risk Factors, and Outcome. Biology of Blood and Marrow Transplantation, 2012, 18, 1883-1889.	2.0	42
32	Carcinoma-risk variant of EBNA1 deregulates Epstein-Barr Virus episomal latency. Oncotarget, 2017, 8, 7248-7264.	1.8	42
33	Induction of MAPK- and ROS-dependent autophagy and apoptosis in gastric carcinoma by combination of romidepsin and bortezomib. Oncotarget, 2016, 7, 4454-4467.	1.8	42
34	Epstein-Barr virus-associated infectious mononucleosis in Chinese children. Pediatric Infectious Disease Journal, 2003, 22, 974-978.	2.0	41
35	Non-anaplastic peripheral T cell lymphoma in children and adolescentsâ€"an international review of 143 cases. Annals of Hematology, 2016, 95, 1295-1305.	1.8	41
36	Expression of HLA class I, ?2-microglobulin, TAP1 and IL-10 in Epstein-Barr virus-associated nasal NK/T-cell lymphoma: Implications for tumor immune escape mechanism. International Journal of Cancer, 2001, 92, 692-696.	5.1	37

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37	Emergence of CD4+ and CD8+ Polyfunctional T Cell Responses Against Immunodominant Lytic and Latent EBV Antigens in Children With Primary EBV Infection. Frontiers in Microbiology, 2018, 9, 416.	3.5	36
38	Allogeneic stem cell transplantation for children with acquired severe aplastic anaemia: a retrospective study by the <scp>V</scp>ivaâ€<scp>A</scp>sia <scp>B</scp>lood and <scp>M</scp>arrow <scp>T</scp>ransplantation <scp>G</scp>roup. British Journal of Haematology, 2013, 162, 383-391.	2.5	35
39	KlebsiellaInfection in Patients with Thalassemia. Clinical Infectious Diseases, 2003, 36, 575-579.	5.8	32
40	Differential responses of cord and adult blood-derived dendritic cells to dying cells. Immunology, 2005, 116, 13-20.	4.4	31
41	Vaccines for prophylaxis of viral infections in patients with hematological malignancies. The Cochrane Library, 2011, , CD006505.	2.8	31
42	Incidence of deferasiroxâ€associated renal tubular dysfunction in children and young adults with betaâ€thalassaemia. British Journal of Haematology, 2014, 167, 434-436.	2.5	30
43	Interventions for prophylaxis of hepatic veno-occlusive disease in people undergoing haematopoietic stem cell transplantation. The Cochrane Library, 2015, 2015, CD009311.	2.8	30
44	Autologous hematopoietic stem cell transplantation for high-risk brain tumors in children. Journal of Neuro-Oncology, 2008, 86, 337-347.	2.9	28
45	Human herpesvirus types 6 and 7 infection in pediatric hematopoietic stem cell transplant recipients. Annals of Transplantation, 2014, 19, 269-276.	0.9	28
46	Distribution, Persistence and Interchange of Epstein-Barr Virus Strains among PBMC, Plasma and Saliva of Primary Infection Subjects. PLoS ONE, 2015, 10, e0120710.	2.5	28
47	Infliximab for steroid refractory or dependent gastrointestinal acute graftâ€versusâ€host disease in children after allogeneic hematopoietic stem cell transplantation. Pediatric Transplantation, 2012, 16, 771-778.	1.0	25
48	Post-transplant lymphoproliferative disorders in liver transplant recipients: a clinicopathological study. Journal of Clinical Pathology, 2013, 66, 392-398.	2.0	25
49	Combination of <scp>SAHA</scp> and bortezomib upâ€regulates <scp>CDKN2A</scp> and <scp>CDKN1A</scp> and induces apoptosis of Epsteinâ€Barr virusâ€positive Wpâ€restricted Burkitt lymphoma and lymphoblastoid cell lines. British Journal of Haematology, 2014, 167, 639-650.	2.5	25
50	Urate oxidase for the prevention and treatment of tumour lysis syndrome in children with cancer. The Cochrane Library, 2017, 2017, CD006945.	2.8	25
51	DISSEMINATED FUNGAL INFECTION ASSOCIATED WITH MYELOPEROXIDASE DEFICIENCY IN A PREMATURE NEONATE. Pediatric Infectious Disease Journal, 2000, 19, 1027-1029.	2.0	23
52	Treatment and Outcome Analysis of 639 Relapsed Non-Hodgkin Lymphomas in Children and Adolescents and Resulting Treatment Recommendations. Cancers, 2021, 13, 2075.	3.7	23
53	Reactivation of Epsteinâ€“Barr virus by a dual-responsive fluorescent EBNA1-targeting agent with Zn ²⁺ -chelating function. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 26614-26624.	7.1	22
54	Lytic Induction Therapy against Epsteinâ€“Barr Virus-Associated Malignancies: Past, Present, and Future. Cancers, 2020, 12, 2142.	3.7	22

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55	Immunosuppressive FK506 treatment leads to more frequent EBV-associated lymphoproliferative disease in humanized mice. PLoS Pathogens, 2020, 16, e1008477.	4.7	22
56	EBV renders B cells susceptible to HIV-1 in humanized mice. Life Science Alliance, 2020, 3, e202000640.	2.8	22
57	Intraspinal and intracranial hemorrhage after lumbar puncture. Pediatric Blood and Cancer, 2007, 48, 233-237.	1.5	21
58	Viral-Targeted Strategies Against EBV-Associated Lymphoproliferative Diseases. Frontiers in Oncology, 2019, 9, 81.	2.8	21
59	Coinfection of multiple strains of Epstein-Barr virus in immunocompetent normal individuals: reassessment of the viral carrier state. Blood, 2000, 95, 2443-2445.	1.4	20
60	Intra-abdominal Rhizopus microsporus Infection Successfully Treated by Combined Aggressive Surgical, Antifungal, and Iron Chelating Therapy. Journal of Pediatric Hematology/Oncology, 2010, 32, e238-e240.	0.6	18
61	Identification of Novel Small Organic Compounds with Diverse Structures for the Induction of Epstein-Barr Virus (EBV) Lytic Cycle in EBV-Positive Epithelial Malignancies. PLoS ONE, 2015, 10, e0145994.	2.5	18
62	Cyclosporin A for persistent or chronic immune thrombocytopenia in children. Annals of Hematology, 2016, 95, 1881-1886.	1.8	18
63	Children and adolescents with marginal zone lymphoma have an excellent prognosis with limited chemotherapy or a watchâ€andâ€wait strategy after complete resection. Pediatric Blood and Cancer, 2018, 65, e26932.	1.5	18
64	Intracellular Iron Chelation by a Novel Compound, C7, Reactivates Epsteinâ€“Barr Virus (EBV) Lytic Cycle via the ERK-Autophagy Axis in EBV-Positive Epithelial Cancers. Cancers, 2018, 10, 505.	3.7	18
65	Co-infection of Cytomegalovirus and Epstein-Barr Virus Diminishes the Frequency of CD56dimNKG2A+KIRâ" NK Cells and Contributes to Suboptimal Control of EBV in Immunosuppressed Children With Post-transplant Lymphoproliferative Disorder. Frontiers in Immunology, 2020, 11, 1231.	4.8	18
66	Dose-Adjusted Etoposide, Doxorubicin, and Cyclophosphamide With Vincristine and Prednisone Plus Rituximab Therapy in Children and Adolescents With Primary Mediastinal B-Cell Lymphoma: A Multicenter Phase II Trial. Journal of Clinical Oncology, 2021, 39, 3716-3724.	1.6	18
67	Urate oxidase for the prevention and treatment of tumor lysis syndrome in children with cancer. , 2010, , CD006945.		17
68	From Conventional to Next Generation Sequencing of Epstein-Barr Virus Genomes. Viruses, 2016, 8, 60.	3.3	17
69	Primary central nervous system lymphoma: initial features, outcome, and late effects in 75 children and adolescents. Blood Advances, 2019, 3, 4291-4297.	5.2	17
70	Therapeutic Strategies against Epstein-Barr Virus-Associated Cancers Using Proteasome Inhibitors. Viruses, 2017, 9, 352.	3.3	16
71	Management of spontaneously ruptured hepatoblastoma in infancy. Medical and Pediatric Oncology, 2002, 38, 137-138.	1.0	15
72	Treatment outcome and pattern of failure in hepatoblastoma treated with a consensus protocol in Hong Kong. Pediatric Blood and Cancer, 2019, 66, e27482.	1.5	12

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73	Parotid acinic cell carcinoma in a long-term survivor of childhood acute lymphoblastic leukemia. Pediatric Blood and Cancer, 2008, 50, 636-639.	1.5	11
74	Urate oxidase for the prevention and treatment of tumour lysis syndrome in children with cancer. , 2014, , CD006945.		11
75	Excellent outcome of acute lymphoblastic leukaemia with TCF3â€PBX1 rearrangement in Hong Kong. Pediatric Blood and Cancer, 2018, 65, e27346.	1.5	11
76	Primary postâ€transplant lymphoproliferative disorder of the central nervous system: characteristics, management and outcome in 25 paediatric patients. British Journal of Haematology, 2021, 193, 1178-1184.	2.5	11
77	Second malignant neoplasms after treatment of non-Hodgkinâ€™s lymphomaâ€”a retrospective multinational study of 189 children and adolescents. Leukemia, 2021, 35, 534-549.	7.2	10
78	A 20-Year Prospective Study of Wilms Tumor and Other Kidney Tumors. Journal of Pediatric Hematology/Oncology, 2014, 36, 445-450.	0.6	9
79	Translational research in nasopharyngeal carcinoma. Oral Oncology, 2014, 50, 345-352.	1.5	9
80	Autophagy-Dependent Reactivation of Epstein-Barr Virus Lytic Cycle and Combinatorial Effects of Autophagy-Dependent and Independent Lytic Inducers in Nasopharyngeal Carcinoma. Cancers, 2019, 11, 1871.	3.7	9
81	Refractory acute lymphoblastic leukemia in Chinese children: bridging to stem cell transplantation with clofarabine, cyclophosphamide and etoposide. Annals of Hematology, 2016, 95, 501-507.	1.8	8
82	Intermediate-Term Evaluation Of A Pratical Chelation Protocol Based On Stratification Of Thalassemic Patients By Serum Ferritin And Magnetic Resonance Imaging Cardiac T2*. Hemoglobin, 2011, 35, 199-205.	0.8	7
83	Asparaginase-induced acute parotitis: An uncommon and self-limiting complication. Medical and Pediatric Oncology, 2002, 39, 73-74.	1.0	6
84	Successful treatment of intraocular postâ€transplant lymphoproliferative disorder with intravenous rituximab. Pediatric Blood and Cancer, 2015, 62, 169-172.	1.5	6
85	Candida Tropicalis renal microabscesses in a child with leukemia confirmed using nucleic acid amplification and recovery after prolonged antifungal and corticosteroid treatment. International Journal of Infectious Diseases, 2019, 81, 110-113.	3.3	6
86	Treatment of Posttransplant Lymphoproliferative Disorder Presenting as Protracted Infectious Mononucleosis with Rituximab. Blood, 2008, 112, 4999-4999.	1.4	6
87	A Practical Chelation Protocol Based on Stratification of Thalassemic Patients by Serum Ferritin and Magnetic Resonance Imaging Cardiac T2*. Hemoglobin, 2009, 33, 323-331.	0.8	5
88	Donor lymphocyte infusion reversed graft rejection in matched-unrelated donor hematopoietic stem cell transplantation for a child with thalassemia. Annals of Hematology, 2017, 96, 1205-1206.	1.8	5
89	Selective T cellâ€depleted haploidentical hematopoietic stem cell transplantation for relapsed/refractory neuroblastoma. Pediatric Transplantation, 2018, 22, e13240.	1.0	5
90	Central Diabetes Insipidus. Journal of Pediatric Hematology/Oncology, 2013, 35, e84-e87.	0.6	4

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91	Hepatitis B Virus Seropositivity Is a Poor Prognostic Factor of Pediatric Hepatocellular Carcinoma: a Population-Based Study in Hong Kong and Singapore. Frontiers in Oncology, 2020, 10, 570479.	2.8	4
92	Counteracting survival functions of EBNA3C in Epstein-Barr virus (EBV)-driven lymphoproliferative diseases by combination of SAHA and bortezomib. Oncotarget, 2018, 9, 25101-25114.	1.8	4
93	Repeated CD45RAâ€depleted DLI successfully increases donor chimerism in a patient with betaâ€thalassemia major after haploidentical stem cell transplant. Pediatric Transplantation, 2021, 25, e13945.	1.0	4
94	Outcomes of adolescents with acute lymphoblastic leukaemia. , 2022, , .		4
95	Dural sinus thrombosis owing to polycythaemia vera in a 12-year-old girl. Paediatrics and International Child Health, 2012, 32, 167-170.	1.0	3
96	Prognosis and outcome of relapsed acute lymphoblastic leukemia: A Hong Kong pediatric hematology and Oncology Study Group report. Pediatric Blood and Cancer, 2012, 59, 454-460.	1.5	3
97	A patient with mosaic neurofibromatosis type 2 presenting with early onset meningioma. BMJ Case Reports, 2014, 2014, bcr2014203919-bcr2014203919.	0.5	3
98	Early Development of Colonic Adenocarcinoma With Minimal Polyposis in a Young Child With Metastatic Hepatoblastoma and Germline APC Mutation. Journal of Pediatric Hematology/Oncology, 2021, Publish Ahead of Print, e1191-e1193.	0.6	3
99	Beta thalassaemia intermedia due to silent alpha globin gene quadruplication in an infant. Pathology, 2014, 46, 570-572.	0.6	2
100	11C-Acetate Positron Emission Tomography for Detection of Occult Metastatic Recurrence in Hepatoblastoma. Journal of Pediatric Hematology/Oncology, 2016, 38, 317-320.	0.6	2
101	Autologous cord blood transplantation for metastatic neuroblastoma. Pediatric Transplantation, 2016, 20, 290-296.	1.0	2
102	An update on genomic-guided therapies for pediatric solid tumors. Future Oncology, 2017, 13, 1345-1358.	2.4	2
103	Neurological complications in Chinese children undergoing hematopoietic stem cell transplantation. Child's Nervous System, 2021, 37, 3753-3767.	1.1	2
104	A randomized phase 2 study of abemaciclib versus docetaxel in patients with stage IV squamous cell lung cancer (SqCLC) previously treated with platinum-based chemotherapy.. Journal of Clinical Oncology, 2016, 34, TPS9101-TPS9101.	1.6	2
105	HLA alleles associated with asparaginase hypersensitivity in Chinese children. Journal of Hematology and Oncology, 2021, 14, 182.	17.0	2
106	Remission With Donor Lymphocyte Infusion in a Child With Marrow Relapse After Haploidentical Stem Cell Transplantation for Relapsed Stage 4 Neuroblastoma. Pediatric Blood and Cancer, 2016, 63, 1477-1479.	1.5	1
107	Acute Leukemia in Down Syndrome Children in Hong Kong. Journal of Pediatric Hematology/Oncology, 2016, 38, 102-106.	0.6	1
108	Comparative analysis of EpsteinâBarr virus gene polymorphisms in nasal T/NKâcell lymphomas and normal nasal tissues: Implications on virus strain selection in malignancy. International Journal of Cancer, 1999, 80, 356-364.	5.1	1

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109	An ANK1 Mutation Study in Chinese Patients with Hereditary Spherocytosis. Blood, 2011, 118, 5277-5277.	1.4	1
110	HLA Allele Matched Unrelated Donor Stem Cell Transplant As First Line Therapy for Children with Acquired Severe Aplastic Anemia. Biology of Blood and Marrow Transplantation, 2013, 19, S158-S159.	2.0	0
111	Correction for Kwok et al., Genomic Diversity of Epstein-Barr Virus Genomes Isolated from Primary Nasopharyngeal Carcinoma Biopsy Samples. Journal of Virology, 2015, 89, 886-886.	3.4	0
112	Congenital intestinal fibrosarcoma with rapid recurrence requiring adjuvant chemotherapy. Pediatrics International, 2017, 59, 733-736.	0.5	0
113	Communication and hearing complications in patients with childhood cancers. Speech, Language and Hearing, 2019, 22, 149-159.	1.0	0
114	Respiratory Syncytial Virus (RSV) Infections in Immunocompromized Children.. Blood, 2004, 104, 5300-5300.	1.4	0
115	Abstract 4715: Activation of lytic cycle of Epstein-Barr virus by suberoylanilide hydroxamic acid affects apoptosis and tumor growth suppression of nasopharyngeal carcinoma. , 2012, , .		0
116	Combination of Bortezomib and Venetoclax Induces Synergistic Killing of Epstein-Barr Virus-Driven Lymphoproliferative Diseases By Targeting the Pro-Survival Function of Latent Membrane Protein-1 and Epstein-Barr Nuclear Antigen-3C. Blood, 2020, 136, 12-13.	1.4	0
117	Reply to R. Lakhotia et al. Journal of Clinical Oncology, 2022, , JCO2102912.	1.6	0
118	Abstract 1252: Intracellular iron chelation by a novel compound, C7, reactivates Epstein-Barr virus (EBV) lytic cycle via the ERK-autophagy axis in EBV-positive epithelial cancers. , 2019, , .		0
119	Title is missing!. , 2020, 16, e1008477.		0
120	Title is missing!. , 2020, 16, e1008477.		0
121	Title is missing!. , 2020, 16, e1008477.		0
122	Title is missing!. , 2020, 16, e1008477.		0
123	Title is missing!. , 2020, 16, e1008477.		0
124	Title is missing!. , 2020, 16, e1008477.		0