

Kai-Hsin Lin

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114
papers

2,113
citations

26
h-index

41
g-index

116
ext. papers

2,369
ext. citations

4.2
avg, IF

3.82
L-index

#	Paper	IF	Citations
114	Tailoring iron chelation by iron intake and serum ferritin: the prospective EPIC study of deferasirox in 1744 patients with transfusion-dependent anemias. <i>Haematologica</i> , 2010 , 95, 557-66	6.6	218
113	Nucleophosmin mutations in de novo acute myeloid leukemia: the age-dependent incidences and the stability during disease evolution. <i>Cancer Research</i> , 2006 , 66, 3310-6	10.1	150
112	Correlation of cytogenetic results with immunophenotype, genotype, clinical features, and ras mutation in acute myeloid leukemia. A study of 235 Chinese patients in Taiwan. <i>Cancer Genetics and Cytogenetics</i> , 1995 , 84, 60-8		92
111	Human herpesvirus-6 associated with fatal haemophagocytic syndrome. <i>Lancet, The</i> , 1990 , 336, 60-1	4.0	85
110	Immunomodulation treatment for childhood virus-associated haemophagocytic lymphohistiocytosis. <i>British Journal of Haematology</i> , 1995 , 89, 282-90	4.5	70
109	Fulminant childhood hemophagocytic syndrome mimicking histiocytic medullary reticulosis. An atypical form of Epstein-Barr virus infection. <i>American Journal of Clinical Pathology</i> , 1991 , 96, 171-6	1.9	68
108	Epstein-Barr virus-associated peripheral T-cell lymphoma of activated CD8 phenotype. <i>Cancer</i> , 1990 , 66, 2557-62	6.4	66
107	Severe bacterial infection in transfusion-dependent patients with thalassemia major. <i>Clinical Infectious Diseases</i> , 2003 , 37, 984-8	11.6	58
106	Iron chelation therapy in the management of thalassemia: the Asian perspectives. <i>International Journal of Hematology</i> , 2009 , 90, 435-445	2.3	56
105	IKZF1 deletions predict a poor prognosis in children with B-cell progenitor acute lymphoblastic leukemia: a multicenter analysis in Taiwan. <i>Cancer Science</i> , 2011 , 102, 1874-81	6.9	47
104	Characterization of neuroblastic tumors using 18F-FDOPA PET. <i>Journal of Nuclear Medicine</i> , 2013 , 54, 42-9	8.9	43
103	Cytogenetic studies, ras mutation, and clinical characteristics in primary myelodysplastic syndrome. A study on 68 Chinese patients in Taiwan. <i>Cancer Genetics and Cytogenetics</i> , 1994 , 74, 40-9		41
102	Recombinant urate oxidase (rasburicase) for the prevention and treatment of tumor lysis syndrome in patients with hematologic malignancies. <i>Acta Haematologica</i> , 2006 , 115, 35-8	2.7	36
101	Notch1 expression predicts an unfavorable prognosis and serves as a therapeutic target of patients with neuroblastoma. <i>Clinical Cancer Research</i> , 2010 , 16, 4411-20	12.9	35
100	El1,4-Galactosyltransferase III enhances invasive phenotypes via β -integrin and predicts poor prognosis in neuroblastoma. <i>Clinical Cancer Research</i> , 2013 , 19, 1705-16	12.9	34
99	A subset of acute nonlymphocytic leukemia with expression of surface antigen CD7--morphologic, cytochemical, immunocytochemical and T cell receptor gene analysis on 13 patients. <i>Leukemia Research</i> , 1990 , 14, 515-23	2.7	34
98	Hypogonadotropic hypogonadism and hematologic phenotype in patients with transfusion-dependent beta-thalassemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2003 , 25, 880-4	1.2	33

97	Long term clinical and virologic outcome of primary hepatitis C virus infection in children: a prospective study. <i>Pediatric Infectious Disease Journal</i> , 1994 , 13, 769-73	3.4	33
96	Survival, mortality, and complications in patients with beta-thalassemia major in northern Taiwan. <i>Pediatric Blood and Cancer</i> , 2007 , 48, 550-4	3	30
95	Additional chromosomal abnormalities and variability of BCR breakpoints in Philadelphia chromosome/BCR-ABL-positive acute lymphoblastic leukemia in Taiwan. <i>American Journal of Hematology</i> , 2002 , 71, 291-9	7.1	30
94	B3GNT3 expression suppresses cell migration and invasion and predicts favorable outcomes in neuroblastoma. <i>Cancer Science</i> , 2013 , 104, 1600-8	6.9	29
93	Expression and prognostic significance of the apoptotic genes BCL2L13, Livin, and CASP8AP2 in childhood acute lymphoblastic leukemia. <i>Leukemia Research</i> , 2010 , 34, 18-23	2.7	29
92	Longitudinal observation and outcome of nonfamilial childhood haemophagocytic syndrome receiving etoposide-containing regimens. <i>British Journal of Haematology</i> , 1998 , 103, 756-62	4.5	27
91	GALNT2 suppresses malignant phenotypes through IGF-1 receptor and predicts favorable prognosis in neuroblastoma. <i>Oncotarget</i> , 2014 , 5, 12247-59	3.3	27
90	Diabetes mellitus in patients with thalassemia major. <i>Pediatric Blood and Cancer</i> , 2014 , 61, 20-4	3	26
89	Response of iron overload to deferasirox in rare transfusion-dependent anaemias: equivalent effects on serum ferritin and labile plasma iron for haemolytic or production anaemias. <i>European Journal of Haematology</i> , 2011 , 87, 338-48	3.8	26
88	Identification of GRP75 as an independent favorable prognostic marker of neuroblastoma by a proteomics analysis. <i>Clinical Cancer Research</i> , 2008 , 14, 6237-45	12.9	26
87	Improved efficacy and tolerability of oral deferasirox by twice-daily dosing for patients with transfusion-dependent β -thalassemia. <i>Pediatric Blood and Cancer</i> , 2011 , 56, 420-4	3	24
86	Impact of a national beta-thalassemia carrier screening program on the birth rate of thalassemia major. <i>Pediatric Blood and Cancer</i> , 2006 , 46, 72-6	3	23
85	Relation between histological intensity of transforming growth factor-beta isoforms in human osteosarcoma and the rate of lung metastasis. <i>Tohoku Journal of Experimental Medicine</i> , 1998 , 184, 133-42	2.4	22
84	Diagnostic FDG and FDOPA positron emission tomography scans distinguish the genomic type and treatment outcome of neuroblastoma. <i>Oncotarget</i> , 2016 , 7, 18774-86	3.3	21
83	Post-hepatic aplastic anaemia in children in Taiwan, a hepatitis prevalent area. <i>British Journal of Haematology</i> , 1990 , 74, 487-91	4.5	20
82	Hypoparathyroidism in transfusion-dependent patients with beta-thalassemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2002 , 24, 291-3	1.2	19
81	Absence of biallelic TCR β deletion predicts induction failure and poorer outcomes in childhood T-cell acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2012 , 58, 846-51	3	18
80	Acremonium pyomyositis in a pediatric patient with acute leukemia. <i>Pediatric Blood and Cancer</i> , 2005 , 44, 521-4	3	17

79	Decreased diversity of hepatitis C virus quasispecies during bone marrow transplantation. <i>Journal of Medical Virology</i> , 1999 , 58, 132-8	19.7	17
78	Cytogenetic characterization of Epstein-Barr virus-associated T-cell malignancies. <i>Cancer Genetics and Cytogenetics</i> , 1993 , 69, 25-30		17
77	Treatment of childhood acute lymphoblastic leukemia with delayed first intrathecal therapy and omission of prophylactic cranial irradiation: Results of the TPOG-ALL-2002 study. <i>Cancer</i> , 2018 , 124, 4538-4547 ¹⁶	6.4	16
76	Simultaneous Determination of Plasma Deferasirox and Deferasirox-Iron Complex Using an HPLC-UV System and Pharmacokinetics of Deferasirox in Patients With β -Thalassemia Major: Once-daily Versus Twice-daily Administration. <i>Clinical Therapeutics</i> , 2015 , 37, 1751-60	3.5	15
75	Acute leukemic transformation of myelodysplastic syndrome--immunophenotypic, genotypic, and cytogenetic studies. <i>Leukemia Research</i> , 1995 , 19, 595-603	2.7	15
74	Cytogenetic study of acute lymphoblastic leukemia and its correlation with immunophenotype and genotype. <i>Cancer Genetics and Cytogenetics</i> , 1992 , 59, 191-8		15
73	Successful treatment of <i>Candida tropicalis</i> arthritis, osteomyelitis and costochondritis with caspofungin and fluconazole in a recipient of bone marrow transplantation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2006 , 95, 629-30	3.1	15
72	Reduced incidence of interstitial pneumonitis after allogeneic hematopoietic stem cell transplantation using a modified technique of total body irradiation. <i>Scientific Reports</i> , 2016 , 6, 36730	4.9	14
71	Immune response to 2009 pandemic H1N1 influenza virus A monovalent vaccine in children with cancer. <i>Pediatric Blood and Cancer</i> , 2011 , 57, 1154-8	3	14
70	Hepatitis C viral infection in thalassemic children: clinical and molecular studies. <i>Pediatric Research</i> , 1996 , 39, 323-8	3.2	14
69	Effect of iron overload on impaired fertility in male patients with transfusion-dependent beta-thalassemia. <i>Pediatric Research</i> , 2018 , 83, 655-661	3.2	14
68	The long-term efficacy and tolerability of oral deferasirox for patients with transfusion-dependent β -thalassemia in Taiwan. <i>Annals of Hematology</i> , 2015 , 94, 1945-52	3	13
67	Pharmacogenomic variations in treatment protocols for childhood acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2010 , 54, 206-11	3	13
66	Beta-thalassemia major births after National Screening Program in Taiwan. <i>Pediatric Blood and Cancer</i> , 2008 , 50, 58-61	3	13
65	Second allogeneic hematopoietic stem cell transplantation for juvenile myelomonocytic leukemia: case report and literature review. <i>Journal of Pediatric Hematology/Oncology</i> , 2004 , 26, 190-3	1.2	13
64	Comparison of clinical and biologic features between myeloid and lymphoid transformation of Philadelphia chromosome positive chronic myeloid leukemia. <i>Cancer Genetics and Cytogenetics</i> , 1993 , 71, 87-93		13
63	Clinical features, prognostic factors, and their relationship with antiplatelet antibodies in children with immune thrombocytopenia. <i>Journal of Pediatric Hematology/Oncology</i> , 2012 , 34, 6-12	1.2	12
62	A multidisciplinary team care approach improves outcomes in high-risk pediatric neuroblastoma patients. <i>Oncotarget</i> , 2017 , 8, 4360-4372	3.3	12

61	Treatment for childhood acute lymphoblastic leukemia in Taiwan: Taiwan Pediatric Oncology Group ALL-2002 study emphasizing optimal reinduction therapy and central nervous system preventive therapy without cranial radiation. <i>Pediatric Blood and Cancer</i> , 2017 , 64, 234-241	3	11
60	Clinical efficacy and safety evaluation of tailoring iron chelation practice in thalassaemia patients from Asia-Pacific: a subanalysis of the EPIC study of deferasirox. <i>International Journal of Hematology</i> , 2011 , 93, 319-328	2.3	11
59	Immunoglobulin and T-cell receptor gene rearrangements in acute lymphoblastic leukemia--a higher incidence of double rearrangements in patients with myeloid antigen expression. <i>Leukemia Research</i> , 1991 , 15, 91-8	2.7	11
58	Infant leukemia: an analysis of nine Chinese patients. <i>American Journal of Hematology</i> , 1990 , 34, 246-51	7.1	11
57	The prognostic roles of and correlation between and protein expression in neuroblastoma. <i>Journal of Clinical Pathology</i> , 2020 , 73, 154-161	3.9	11
56	Peripheral blood hematopoietic progenitor cells in beta-thalassemia major. <i>International Journal of Cell Cloning</i> , 1992 , 10, 338-43		9
55	Pediatric acute lymphoblastic leukemia with t(1;19)/TCF3-PBX1 in Taiwan. <i>Pediatric Blood and Cancer</i> , 2017 , 64, e26557	3	8
54	Infectious complications in children with acute lymphoblastic leukemia treated with the Taiwan Pediatric Oncology Group protocol: A 16-year tertiary single-institution experience. <i>Pediatric Blood and Cancer</i> , 2017 , 64, e26535	3	8
53	Deciduoid mesothelioma of the pleura in an adolescent boy. <i>Pediatric Hematology and Oncology</i> , 2010 , 27, 132-7	1.7	8
52	Epstein-Barr virus associated post-transplantation lymphoproliferative disorder with hemophagocytosis in a child with Wiskott-Aldrich syndrome. <i>Pediatric Blood and Cancer</i> , 2005 , 45, 340-3 ³		8
51	Peripheral T-cell lymphoma in childhood: a report of five cases in Taiwan. <i>Medical and Pediatric Oncology</i> , 1994 , 23, 26-35		8
50	The incidence and risk factors of hepatic veno-occlusive disease after hematopoietic stem cell transplantation in Taiwan. <i>Annals of Hematology</i> , 2019 , 98, 745-752	3	7
49	A case of natural killer cell lymphoma presenting with bilateral pleural effusions and hemophagocytic lymphohistocytosis. <i>Pediatric Blood and Cancer</i> , 2009 , 52, 666-9	3	7
48	Multiplex reverse transcription-polymerase chain reaction as diagnostic molecular screening of 4 common fusion chimeric genes in Taiwanese children with acute lymphoblastic leukemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2010 , 32, e323-30	1.2	7
47	Cytogenetics in childhood acute lymphoblastic leukemia in Taiwan: a single-institutional experience. <i>Pediatric Hematology and Oncology</i> , 2006 , 23, 495-506	1.7	7
46	Differentiating juvenile myelomonocytic leukemia from chronic myeloid leukemia in childhood. <i>Journal of Pediatric Hematology/Oncology</i> , 2004 , 26, 236-42	1.2	7
45	Iron Overload Associated Endocrine Dysfunction Leading to Lower Bone Mineral Density in Thalassaemia Major. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	7
44	A pharmaco-economic evaluation of deferasirox for treating patients with iron overload caused by transfusion-dependent thalassaemia in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2013 , 112, 221-9	3.2	6

43	A trend of improved survival of childhood hepatoblastoma treated with cisplatin and doxorubicin in Taiwanese children. <i>Pediatric Surgery International</i> , 2003 , 19, 593-7	2.1	6
42	Blunted serum erythropoietin response to anemia in patients polytransfused for beta-thalassemia major. <i>Journal of Pediatric Hematology/Oncology</i> , 1998 , 20, 140-4	1.2	6
41	MYCN RNA levels determined by quantitative in situ hybridization is better than MYCN gene dosages in predicting the prognosis of neuroblastoma patients. <i>Modern Pathology</i> , 2020 , 33, 531-540	9.8	6
40	Tet oncogene family member 2 gene alterations in childhood acute myeloid leukemia. <i>Journal of the Formosan Medical Association</i> , 2016 , 115, 801-6	3.2	5
39	Endocrine dysfunction in Taiwanese children with human chorionic gonadotropin-secreting germ cell tumors. <i>Journal of the Formosan Medical Association</i> , 2014 , 113, 102-5	3.2	5
38	Jacobsen distal 11q deletion syndrome with a myelodysplastic change of hemopoietic cells. <i>American Journal of Medical Genetics Part A</i> , 1998 , 75, 341-4		5
37	Forty-seven children suffering from chronic myeloid leukemia at a center over a 25-year period. <i>Pediatric Hematology and Oncology</i> , 2003 , 20, 505-15	1.7	5
36	Deferasirox-Iron Complex Formation Ratio as an Indicator of Long-term Chelation Efficacy in β Thalassemia Major. <i>Therapeutic Drug Monitoring</i> , 2017 , 39, 185-191	3.2	4
35	Pancreatoblastoma: two case reports from a medical center in Taiwan. <i>Journal of Pediatric Hematology/Oncology</i> , 2010 , 32, 243-5	1.2	4
34	Childhood acute lymphoblastic leukemia mercaptopurine intolerance is associated with NUDT15 variants. <i>Pediatric Research</i> , 2021 , 89, 217-222	3.2	4
33	Clinical outcomes of childhood Langerhans cell histiocytosis in Taiwan: A single-center, 20-year experience. <i>Journal of the Formosan Medical Association</i> , 2021 , 120, 594-601	3.2	4
32	Long-term outcome for Down syndrome patients with hematopoietic disorders. <i>Journal of the Formosan Medical Association</i> , 2016 , 115, 94-9	3.2	3
31	Functional recovery of cranial nerves VII and VIII after hypofractionated CyberKnife radiosurgery in a neuroblastoma patient with cerebellopontine angle metastasis-Case report. <i>Clinical Neurology and Neurosurgery</i> , 2012 , 114, 50-3	2	3
30	Precursor B-cell lymphoblastic lymphoma of the ear in a 7-year-old child. <i>Journal of Clinical Oncology</i> , 2012 , 30, e184-7	2.2	3
29	Spatial repolarization heterogeneity detected by magnetocardiography correlates with cardiac iron overload and adverse cardiac events in beta-thalassemia major. <i>PLoS ONE</i> , 2014 , 9, e86524	3.7	3
28	MLPA and DNA index improve the molecular diagnosis of childhood B-cell acute lymphoblastic leukemia. <i>Scientific Reports</i> , 2020 , 10, 11501	4.9	3
27	Targeted sequencing to identify genetic alterations and prognostic markers in pediatric T-cell acute lymphoblastic leukemia. <i>Scientific Reports</i> , 2021 , 11, 769	4.9	3
26	Clinical outcomes of pediatric patients with newly diagnosed rhabdomyosarcoma treated by two consecutive protocols - A single institution report in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2019 , 118, 332-340	3.2	2

25	Clinical features and major histocompatibility complex genes as potential susceptibility factors in pediatric immune thrombocytopenia. <i>Journal of the Formosan Medical Association</i> , 2012 , 111, 370-9	3.2	2
24	DENATURING HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY: AN EFFICIENT SCREENING APPROACH IN THE GENETIC DIAGNOSIS OF HEMOGLOBIN HAMMERSMITH. <i>Biomedical Engineering - Applications, Basis and Communications</i> , 2006 , 18, 343-347	0.6	2
23	bcr rearrangements in Philadelphia chromosome-positive acute lymphoblastic leukemia. A study of five Chinese patients in Taiwan. <i>Cancer Genetics and Cytogenetics</i> , 1990 , 47, 29-39		2
22	Reply to Hypoparathyroidism in Beta-thalassemic Patients <i>Journal of Pediatric Hematology/Oncology</i> , 2003 , 25, 276	1.2	2
21	FPGS relapse-specific mutations in relapsed childhood acute lymphoblastic leukemia. <i>Scientific Reports</i> , 2020 , 10, 12074	4.9	2
20	Philadelphia chromosome-negative B-cell acute lymphoblastic leukaemia with kinase fusions in Taiwan. <i>Scientific Reports</i> , 2021 , 11, 5802	4.9	2
19	Hemorrhagic cystitis in children treated with alkylating agent cyclophosphamide: The experience of a medical center in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2015 , 114, 691-7	3.2	1
18	Reduced doses of hepatitis B immune globulin in the prevention of perinatal transmission of hepatitis B. <i>Journal of Medical Virology</i> , 1987 , 21, 301-9	19.7	1
17	Prevalence & Prognosis Value of TET2 Gene Polymorphisms in Childhood Acute Myeloid Leukemia in Taiwan. <i>Blood</i> , 2011 , 118, 1551-1551	2.2	1
16	Deferasirox Treatment for up to 3 Years in Iron-Overloaded Pediatric Patients Reduces Serum Ferritin with a Manageable Safety Profile. <i>Blood</i> , 2012 , 120, 1028-1028	2.2	1
15	Role of eltrombopag in severe aplastic anemia treatment in children. <i>Pediatrics and Neonatology</i> , 2021 , 62, 655-657	1.8	1
14	Outcomes and prognostic factors associated with 180-day mortality in Taiwanese pediatric patients with Hemophagocytic Lymphohistiocytosis. <i>Journal of the Formosan Medical Association</i> , 2021 , 120, 1061-1068 ¹	3.2	1
13	Neoplastic disorders of hematopoiesis in children with Down's syndrome--a single institution experience in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2005 , 104, 333-40	3.2	1
12	Down-Regulation of MicroRNA-143 and -145 in Childhood B-Lineage Acute Lymphoblastic Leukemia at Initial Diagnosis and in Relapse but up-Regulated When in Remission. <i>Blood</i> , 2008 , 112, 4886-4886 ⁰	2.2	0
11	The Impact of Hepatitis on Clinical Outcomes for Pediatric Patients with Aplastic Anemia. <i>Journal of Pediatrics</i> , 2020 , 227, 87-93.e2	3.6	0
10	Treatment outcomes of pediatric acute myeloid leukemia: a retrospective analysis from 1996 to 2019 in Taiwan. <i>Scientific Reports</i> , 2021 , 11, 5893	4.9	0
9	Segmental uniparental disomy as a rare cause of congenital severe factor XIII deficiency in a girl with only one heterozygous carrier parent. <i>Pediatric Hematology and Oncology</i> , 2018 , 35, 442-446	1.7	0
8	C1GALT1 expression predicts a favorable prognosis and suppresses malignant phenotypes via TrkA signaling in neuroblastoma.. <i>Oncogenesis</i> , 2022 , 11, 8	6.6	0

- 7 Successful treatment of *Candida tropicalis* arthritis, osteomyelitis and costochondritis with caspofungin and fluconazole in a recipient of bone marrow transplantation. *Acta Paediatrica, International Journal of Paediatrics*, **2007**, 95, 629-630 3.1
- 6 Current Activities of AsiaCORD: Fast Searching System of the Qualified Cord Blood Units for Asian Patients.. *Blood*, **2004**, 104, 5008-5008 2.2
- 5 Deferasirox Efficacy and Safety for the Treatment of Transfusion- Dependent Iron Overload in Patients with a Range of Rare Anemias.. *Blood*, **2008**, 112, 1419-1419 2.2
- 4 The Importance of Pharmacogenomic Variations in the Treatment of Children with Acute Lymphoblastic Leukemia. *Blood*, **2008**, 112, 4847-4847 2.2
- 3 MicroRNA Expression in Childhood Acute Lymphoblastic Leukemia (ALL). *Blood*, **2008**, 112, 4467-4467 2.2
- 2 Deferasirox (Exjade®) 30 Mg/Kg/Day Is Effective in Reducing Iron Burden in Thalassemia Major Patients Previously Chelated with Monotherapy or Combination Therapy.. *Blood*, **2009**, 114, 4058-4058 2.2
- 1 History of Hepatitis B or C Does Not Affect Safety and Efficacy of Deferasirox (Exjade®) in Thalassemia Major Patients: Sub-Analysis of the EPIC Trial.. *Blood*, **2009**, 114, 5107-5107 2.2