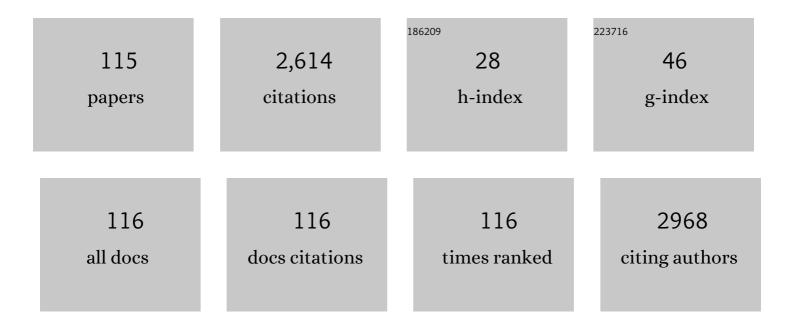
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5188117/publications.pdf Version: 2024-02-01



KAI-HSINILIN

#	Article	IF	CITATIONS
1	Tailoring iron chelation by iron intake and serum ferritin: the prospective EPIC study of deferasirox in 1744 patients with transfusion-dependent anemias. Haematologica, 2010, 95, 557-566.	1.7	260
2	Nucleophosmin Mutations in De novo Acute Myeloid Leukemia: The Age-Dependent Incidences and the Stability during Disease Evolution. Cancer Research, 2006, 66, 3310-3316.	0.4	165
3	Human herpesvirus-6 associated with fatal haemophagocytic syndrome. Lancet, The, 1990, 336, 60-61.	6.3	103
4	Correlation of cytogenetic results with immunophenotype, genotype, clinical features, and ras mutation in acute myeloid leukemia A study of 235 Chinese patients in Taiwan. Cancer Genetics and Cytogenetics, 1995, 84, 60-68.	1.0	100
5	Immunomodulation treatment for childhood virusâ€associated haemophagocytic lymphohistiocytosis. British Journal of Haematology, 1995, 89, 282-290.	1.2	91
6	Fulminant Childhood Hemophagocytic Syndrome Mimicking Histiocytic Medullary Reticulosis: <i>An Atypical Form of Epstein-Barr Virus Infection</i> . American Journal of Clinical Pathology, 1991, 96, 171-176.	0.4	81
7	Epstein–Barr virus-associated peripheral T-cell lymphoma of activated CD8 phenotype. Cancer, 1990, 66, 2557-2562.	2.0	77
8	Severe Bacterial Infection in Transfusion-Dependent Patients with Thalassemia Major. Clinical Infectious Diseases, 2003, 37, 984-988.	2.9	72
9	Iron chelation therapy in the management of thalassemia: the Asian perspectives. International Journal of Hematology, 2009, 90, 435-445.	0.7	61
10	Characterization of Neuroblastic Tumors Using ¹⁸ F-FDOPA PET. Journal of Nuclear Medicine, 2013, 54, 42-49.	2.8	61
11	<i>IKZF1</i> deletions predict a poor prognosis in children with B ell progenitor acute lymphoblastic leukemia: A multicenter analysis in Taiwan. Cancer Science, 2011, 102, 1874-1881.	1.7	55
12	Cytogenetic studies, ras mutation, and clinical characteristics in primary myelodysplastic syndrome. Cancer Genetics and Cytogenetics, 1994, 74, 40-49.	1.0	46
13	Hypogonadotropic Hypogonadism and Hematologic Phenotype in Patients With Transfusion-Dependent Beta-Thalassemia. Journal of Pediatric Hematology/Oncology, 2003, 25, 880-884.	0.3	42
14	Recombinant Urate Oxidase (Rasburicase) for the Prevention and Treatment of Tumor Lysis Syndrome in Patients with Hematologic Malignancies. Acta Haematologica, 2006, 115, 35-38.	0.7	42
15	Notch1 Expression Predicts an Unfavorable Prognosis and Serves as a Therapeutic Target of Patients with Neuroblastoma. Clinical Cancer Research, 2010, 16, 4411-4420.	3.2	42
16	β-1,4-Galactosyltransferase III Enhances Invasive Phenotypes Via β1-Integrin and Predicts Poor Prognosis in Neuroblastoma. Clinical Cancer Research, 2013, 19, 1705-1716.	3.2	41
17	Long term clinical and virologic outcome of primary hepatitis C virus infection in childre. Pediatric Infectious Disease Journal, 1994, 13, 769-773.	1.1	40
18	A subset of acute nonlymphocytic leukemia with expression of surface antigen CD7— morphologic, cytochemical, immunocytochemical and t cell receptor gene analysis on 13 patients. Leukemia Research, 1990, 14, 515-523.	0.4	38

#	Article	IF	CITATIONS
19	B3 <scp>GNT</scp> 3 expression suppresses cell migration and invasion and predicts favorable outcomes in neuroblastoma. Cancer Science, 2013, 104, 1600-1608.	1.7	38
20	Survival, mortality, and complications in patients with β-Thalassemia major in northern Taiwan. Pediatric Blood and Cancer, 2007, 48, 550-554.	0.8	34
21	Expression and prognostic significance of the apoptotic genes BCL2L13, Livin, and CASP8AP2 in childhood acute lymphoblastic leukemia. Leukemia Research, 2010, 34, 18-23.	0.4	34
22	Diabetes mellitus in patients with thalassemia major. Pediatric Blood and Cancer, 2014, 61, 20-24.	0.8	34
23	GALNT2 suppresses malignant phenotypes through IGF-1 receptor and predicts favorable prognosis in neuroblastoma. Oncotarget, 2014, 5, 12247-12259.	0.8	34
24	Relation between Histological Intensity of Transforming Growth FactorBETA. Isoforms in Human Osteosarcoma and the Rate of Lung Metastasis Tohoku Journal of Experimental Medicine, 1998, 184, 133-142.	0.5	31
25	Additional chromosomal abnormalities and variability of BCR breakpoints in Philadelphia chromosome/BCR-ABL-positive acute lymphoblastic leukemia in Taiwan. American Journal of Hematology, 2002, 71, 291-299.	2.0	31
26	Effect of iron overload on impaired fertility in male patients with transfusion-dependent beta-thalassemia. Pediatric Research, 2018, 83, 655-661.	1.1	31
27	Longitudinal observation and outcome of nonfamilial childhood haemophagocytic syndrome receiving etoposide-containing regimens. British Journal of Haematology, 1998, 103, 756-762.	1.2	29
28	Identification of GRP75 as an Independent Favorable Prognostic Marker of Neuroblastoma by a Proteomics Analysis. Clinical Cancer Research, 2008, 14, 6237-6245.	3.2	29
29	Response of iron overload to deferasirox in rare transfusionâ€dependent anaemias: equivalent effects on serum ferritin and labile plasma iron for haemolytic or production anaemias. European Journal of Haematology, 2011, 87, 338-348.	1.1	28
30	Postâ€hepatitic aplastic anaemia in children in Taiwan, a hepatitis prevalent area. British Journal of Haematology, 1990, 74, 487-491.	1.2	27
31	Improved efficacy and tolerability of oral deferasirox by twiceâ€daily dosing for patients with transfusionâ€dependent βâ€ŧhalassemia. Pediatric Blood and Cancer, 2011, 56, 420-424.	0.8	27
32	Diagnostic FDG and FDOPA positron emission tomography scans distinguish the genomic type and treatment outcome of neuroblastoma. Oncotarget, 2016, 7, 18774-18786.	0.8	27
33	Treatment of childhood acute lymphoblastic leukemia with delayed first intrathecal therapy and omission of prophylactic cranial irradiation: Results of the TPOGâ€ALLâ€2002 study. Cancer, 2018, 124, 4538-4547.	2.0	26
34	Impact of a national β-thalassemia carrier screening program on the birth rate of thalassemia major. Pediatric Blood and Cancer, 2006, 46, 72-76.	0.8	23
35	The prognostic roles of and correlation between <i>ALK</i> and <i>MYCN</i> protein expression in neuroblastoma. Journal of Clinical Pathology, 2020, 73, 154-161.	1.0	23
36	Hypoparathyroidism in Transfusion-Dependent Patients With β-Thalassemia. Journal of Pediatric Hematology/Oncology, 2002, 24, 291-293.	0.3	21

#	Article	IF	CITATIONS
37	Hepatitis C Viral Infection in Thalassemic Children: Clinical and Molecular Studies. Pediatric Research, 1996, 39, 323-328.	1.1	21
38	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. Clinical Therapeutics, 2015, 37, 1751-1760.	1.1	20
39	Decreased diversity of hepatitis C virus quasispecies during bone marrow transplantation. , 1999, 58, 132-138.		19
40	β-Thalassemia major births after National Screening Program in Taiwan. Pediatric Blood and Cancer, 2008, 50, 58-61.	0.8	19
41	Absence of biallelic <i>TCR</i> γ deletion predicts induction failure and poorer outcomes in childhood Tâ€cell acute lymphoblastic leukemia. Pediatric Blood and Cancer, 2012, 58, 846-851.	0.8	19
42	A multidisciplinary team care approach improves outcomes in high-risk pediatric neuroblastoma patients. Oncotarget, 2017, 8, 4360-4372.	0.8	19
43	Cytogenetic characterization of Epstein-Barr virus-associated T-cell malignancies. Cancer Genetics and Cytogenetics, 1993, 69, 25-30.	1.0	18
44	Acremonium pyomyositis in a pediatric patient with acute leukemia. Pediatric Blood and Cancer, 2005, 44, 521-524.	0.8	18
45	Reduced incidence of interstitial pneumonitis after allogeneic hematopoietic stem cell transplantation using a modified technique of total body irradiation. Scientific Reports, 2016, 6, 36730.	1.6	18
46	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. Pediatric Blood and Cancer, 2017, 64, 234-241.	0.8	17
47	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, 2006, 95, 629-630.	0.7	17
48	Acute leukemic transformation of myelodysplastic syndrome—Immunophenotypic, genotypic, and cytogenetic studies. Leukemia Research, 1995, 19, 595-603.	0.4	16
49	Second Allogeneic Hematopoietic Stem Cell Transplantation for Juvenile Myelomonocytic Leukemia: Case Report and Literature Review. Journal of Pediatric Hematology/Oncology, 2004, 26, 190-193.	0.3	16
50	Infectious complications in children with acute lymphoblastic leukemia treated with the Taiwan Pediatric Oncology Group protocol: A 16â€year tertiary singleâ€institution experience. Pediatric Blood and Cancer, 2017, 64, e26535.	0.8	16
51	Targeted sequencing to identify genetic alterations and prognostic markers in pediatric T-cell acute lymphoblastic leukemia. Scientific Reports, 2021, 11, 769.	1.6	16
52	Cytogenetic study of acute lymphoblastic leukemia and its correlation with immunophenotype and genotype. Cancer Genetics and Cytogenetics, 1992, 59, 191-198.	1.0	15
53	Pharmacogenomic variations in treatment protocols for childhood acute lymphoblastic leukemia. Pediatric Blood and Cancer, 2010, 54, 206-211.	0.8	15
54	Immune response to 2009 pandemic H1N1 influenza virus A monovalent vaccine in children with cancer. Pediatric Blood and Cancer, 2011, 57, 1154-1158.	0.8	15

#	Article	lF	CITATIONS
55	The long-term efficacy and tolerability of oral deferasirox for patients with transfusion-dependent β-thalassemia in Taiwan. Annals of Hematology, 2015, 94, 1945-1952.	0.8	14
56	Comparison of clinical and biologic features between myeloid and lymphoid transformation of Philadelphia chromosome positive chronic myeloid leukemia. Cancer Genetics and Cytogenetics, 1993, 71, 87-93.	1.0	13
57	Clinical Features, Prognostic Factors, and Their Relationship With Antiplatelet Antibodies in Children With Immune Thrombocytopenia. Journal of Pediatric Hematology/Oncology, 2012, 34, 6-12.	0.3	13
58	MYCN RNA levels determined by quantitative in situ hybridization is better than MYCN gene dosages in predicting the prognosis of neuroblastoma patients. Modern Pathology, 2020, 33, 531-540.	2.9	13
59	MLPA and DNA index improve the molecular diagnosis of childhood B-cell acute lymphoblastic leukemia. Scientific Reports, 2020, 10, 11501.	1.6	13
60	Infant leukemia: An analysis of nine chinese patients. American Journal of Hematology, 1990, 34, 246-251.	2.0	12
61	Immunoglobulin and T-cell receptor gene rearrangements in acute lymphoblastic leukemia—A higher incidence of double rearrangements in patients with myeloid antigen expression. Leukemia Research, 1991, 15, 91-98.	0.4	12
62	The incidence and risk factors of hepatic veno-occlusive disease after hematopoietic stem cell transplantation in Taiwan. Annals of Hematology, 2019, 98, 745-752.	0.8	12
63	Iron Overload Associated Endocrine Dysfunction Leading to Lower Bone Mineral Density in Thalassemia Major. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e1015-e1024.	1.8	12
64	Clinical efficacy and safety evaluation of tailoring iron chelation practice in thalassaemia patients from Asia-Pacific: a subanalysis of the EPIC study of deferasirox. International Journal of Hematology, 2011, 93, 319-328.	0.7	11
65	DECIDUOID MESOTHELIOMA OF THE PLEURA IN AN ADOLESCENT BOY. Pediatric Hematology and Oncology, 2010, 27, 132-137.	0.3	10
66	A pharmaco-economic evaluation of deferasirox for treating patients with iron overload caused by transfusion-dependent thalassemia in Taiwan. Journal of the Formosan Medical Association, 2013, 112, 221-229.	0.8	10
67	Pediatric acute lymphoblastic leukemia with t(1;19)/ <i>TCF3â€PBX1</i> in Taiwan. Pediatric Blood and Cancer, 2017, 64, e26557.	0.8	10
68	Childhood acute lymphoblastic leukemia mercaptopurine intolerance is associated with NUDT15 variants. Pediatric Research, 2021, 89, 217-222.	1.1	10
69	Peripheral blood hematopoietic progenitor cells in beta-thalassemia major. International Journal of Cell Cloning, 1992, 10, 338-343.	1.6	9
70	CYTOGENETICS IN CHILDHOOD ACUTE LYMPHOBLASTIC LEUKEMIA IN TAIWAN: A Single-Institutional Experience. Pediatric Hematology and Oncology, 2006, 23, 495-506.	0.3	9
71	Peripheral T-cell lymphoma in childhood: A report of five cases in Taiwan. Medical and Pediatric Oncology, 1994, 23, 26-35.	1.0	8
72	Epstein-Barr virus associated post-transplantation lymphoproliferative disorder with hemophagocytosis in a child with Wiskott-Aldrich syndrome. Pediatric Blood and Cancer, 2005, 45, 340-343.	0.8	8

#	Article	IF	CITATIONS
73	Multiplex Reverse Transcription-Polymerase Chain Reaction as Diagnostic Molecular Screening of 4 Common Fusion Chimeric Genes in Taiwanese Children With Acute Lymphoblastic Leukemia. Journal of Pediatric Hematology/Oncology, 2010, 32, e323-e330.	0.3	8
74	Endocrine dysfunction in Taiwanese children with human chorionic gonadotropin-secreting germ cell tumors. Journal of the Formosan Medical Association, 2014, 113, 102-105.	0.8	8
75	Tet oncogene family member 2 gene alterations in childhood acute myeloid leukemia. Journal of the Formosan Medical Association, 2016, 115, 801-806.	0.8	8
76	Outcomes and prognostic factors associated with 180-day mortality in Taiwanese pediatric patients with Hemophagocytic Lymphohistiocytosis. Journal of the Formosan Medical Association, 2021, 120, 1061-1068.	0.8	8
77	Differentiating Juvenile Myelomonocytic Leukemia From Chronic Myeloid Leukemia in Childhood. Journal of Pediatric Hematology/Oncology, 2004, 26, 236-242.	0.3	7
78	A case of natural killer cell lymphoma presenting with bilateral pleural effusions and hemophagocytic lymphohistocytosis. Pediatric Blood and Cancer, 2009, 52, 666-669.	0.8	7
79	Blunted Serum Erythropoietin Response to Anemia in Patients Polytransfused for β-Thalassemia Major. Journal of Pediatric Hematology/Oncology, 1998, 20, 140-144.	0.3	6
80	A trend of improved survival of childhood hepatoblastoma treated with cisplatin and doxorubicin in Taiwanese children. Pediatric Surgery International, 2003, 19, 593-597.	0.6	6
81	Forty-Seven Children Suffering from Chronic Myeloid Leukemia at a Center Over a 25-Year Period. Pediatric Hematology and Oncology, 2003, 20, 505-515.	0.3	6
82	Clinical outcomes of pediatric patients with newly diagnosed rhabdomyosarcoma treated by two consecutive protocols – A single institution report in Taiwan. Journal of the Formosan Medical Association, 2019, 118, 332-340.	0.8	6
83	FPGS relapse-specific mutations in relapsed childhood acute lymphoblastic leukemia. Scientific Reports, 2020, 10, 12074.	1.6	6
84	Jacobsen distal 11q deletion syndrome with a myelodysplastic change of hemopoietic cells. , 1998, 75, 341-344.		5
85	DENATURING HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY: AN EFFICIENT SCREENING APPROACH IN THE GENETIC DIAGNOSIS OF HEMOGLOBIN HAMMERSMITH. Biomedical Engineering - Applications, Basis and Communications, 2006, 18, 343-347.	0.3	5
86	Pancreatoblastoma: Two Case Reports From a Medical Center in Taiwan. Journal of Pediatric Hematology/Oncology, 2010, 32, 243-245.	0.3	5
87	Long-term outcome for Down syndrome patients with hematopoietic disorders. Journal of the Formosan Medical Association, 2016, 115, 94-99.	0.8	5
88	C1GALT1 expression predicts a favorable prognosis and suppresses malignant phenotypes via TrkA signaling in neuroblastoma. Oncogenesis, 2022, 11, 8.	2.1	5
89	Precursor B-Cell Lymphoblastic Lymphoma of the Ear in a 7-Year-Old Child. Journal of Clinical Oncology, 2012, 30, e184-e187.	0.8	4
90	Functional recovery of cranial nerves VII and VIII after hypofractionated CyberKnife radiosurgery in a neuroblastoma patient with cerebellopontine angle metastasis—Case report. Clinical Neurology and Neurosurgery, 2012, 114, 50-53.	0.6	4

#	Article	IF	CITATIONS
91	Deferasirox–Iron Complex Formation Ratio as an Indicator of Long-term Chelation Efficacy in β-Thalassemia Major. Therapeutic Drug Monitoring, 2017, 39, 185-191.	1.0	4
92	Clinical outcomes of childhood Langerhans cell histiocytosis in Taiwan: A single-center, 20-year experience. Journal of the Formosan Medical Association, 2021, 120, 594-601.	0.8	4
93	Philadelphia chromosome-negative B-cell acute lymphoblastic leukaemia with kinase fusions in Taiwan. Scientific Reports, 2021, 11, 5802.	1.6	4
94	Characteristics and outcomes of second cancers in patients with childhood cancer: A report from the Taiwan Pediatric Oncology Group. Journal of the Formosan Medical Association, 2022, 121, 350-359.	0.8	4
95	Role of eltrombopag in severe aplastic anemia treatment in children. Pediatrics and Neonatology, 2021, 62, 655-657.	0.3	4
96	Spatial Repolarization Heterogeneity Detected by Magnetocardiography Correlates with Cardiac Iron Overload and Adverse Cardiac Events in Beta-Thalassemia Major. PLoS ONE, 2014, 9, e86524.	1.1	4
97	bcr Rearrangements in philadelphia chromosome-positive acute lymphoblastic leukemia. Cancer Genetics and Cytogenetics, 1990, 47, 29-39.	1.0	3
98	Clinical features and major histocompatibility complex genes as potential susceptibility factors in pediatric immune thrombocytopenia. Journal of the Formosan Medical Association, 2012, 111, 370-379.	0.8	3
99	Treatment outcomes of pediatric acute myeloid leukemia: a retrospective analysis from 1996 to 2019 in Taiwan. Scientific Reports, 2021, 11, 5893.	1.6	3
100	Hemorrhagic cystitis in children treated with alkylating agent cyclophosphamide: The experience of a medical center in Taiwan. Journal of the Formosan Medical Association, 2015, 114, 691-697.	0.8	2
101	Segmental uniparental disomy as a rare cause of congenital severe factor XIII deficiency in a girl with only one heterozygous carrier parent. Pediatric Hematology and Oncology, 2018, 35, 442-446.	0.3	2
102	The Impact of Hepatitis on Clinical Outcomes for Pediatric Patients with Aplastic Anemia. Journal of Pediatrics, 2020, 227, 87-93.e2.	0.9	2
103	Reply to "Hypoparathyroidism in Beta-thalassemic Patients― Journal of Pediatric Hematology/Oncology, 2003, 25, 276.	0.3	2
104	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.	0.6	2
105	Reduced doses of hepatitis B immune globulin in the prevention of perinatal transmission of hepatitis B. Journal of Medical Virology, 1987, 21, 301-309.	2.5	1
106	Prevalence & Prognosis Value of TET2 Gene Polymorphisms in Childhood Acute Myeloid Leukemia in Taiwan. Blood, 2011, 118, 1551-1551.	0.6	1
107	Deferasirox Treatment for up to 3 Years in Iron-Overloaded Pediatric Patients Reduces Serum Ferritin with a Manageable Safety Profile. Blood, 2012, 120, 1028-1028.	0.6	1
108	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. Blood, 2008, 112, 4886-4886.	0.6	1

#	Article	IF	CITATIONS
109	Neoplastic disorders of hematopoiesis in children with Down's syndrome–a single institution experience in Taiwan. Journal of the Formosan Medical Association, 2005, 104, 333-40.	0.8	1
110	Successful treatment of <i>Candida tropicalis</i> arthritis, osteomyelitis and costochondritis with caspofungin and fluconazole in a recipient of bone marrow transplantation. Acta Paediatrica, International Journal of Paediatrics, 2006, 95, 629-630.	0.7	0
111	Current Activities of AsiaCORD: Fast Searching System of the Qualified Cord Blod Units for Asian Patients Blood, 2004, 104, 5008-5008.	0.6	0
112	The Importance of Pharmacogenomic Variations in the Treatment of Children with Acute Lymphoblastic Leukemia. Blood, 2008, 112, 4847-4847.	0.6	0
113	MicroRNA Expression in Childhood Acute Lymphoblastic Leukemia (ALL). Blood, 2008, 112, 4467-4467.	0.6	0
114	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.	0.6	0
115	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.	0.6	0