Stephen P Hunger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5025319/publications.pdf

Version: 2024-02-01

260 papers 29,110 citations

81 h-index 163 g-index

299 all docs 299 docs citations

times ranked

299

21581 citing authors

#	Article	IF	Citations
1	Acute Lymphoblastic Leukemia in Children. New England Journal of Medicine, 2015, 373, 1541-1552.	13.9	1,484
2	The genetic basis of early T-cell precursor acute lymphoblastic leukaemia. Nature, 2012, 481, 157-163.	13.7	1,430
3	Deletion of <i>IKZF1 </i> and Prognosis in Acute Lymphoblastic Leukemia. New England Journal of Medicine, 2009, 360, 470-480.	13.9	1,260
4	Targetable Kinase-Activating Lesions in Ph-like Acute Lymphoblastic Leukemia. New England Journal of Medicine, 2014, 371, 1005-1015.	13.9	1,161
5	Improved Survival for Children and Adolescents With Acute Lymphoblastic Leukemia Between 1990 and 2005: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2012, 30, 1663-1669.	0.8	944
6	Clinical significance of minimal residual disease in childhood acute lymphoblastic leukemia and its relationship to other prognostic factors: a Children's Oncology Group study. Blood, 2008, 111, 5477-5485.	0.6	751
7	Childhood Acute Lymphoblastic Leukemia: Progress Through Collaboration. Journal of Clinical Oncology, 2015, 33, 2938-2948.	0.8	747
8	The genomic landscape of pediatric and young adult T-lineage acute lymphoblastic leukemia. Nature Genetics, 2017, 49, 1211-1218.	9.4	693
9	An oncogenic super-enhancer formed through somatic mutation of a noncoding intergenic element. Science, 2014, 346, 1373-1377.	6.0	665
10	Pan-cancer genome and transcriptome analyses of 1,699 paediatric leukaemias and solid tumours. Nature, 2018, 555, 371-376.	13.7	649
11	Improved Early Event-Free Survival With Imatinib in Philadelphia Chromosome–Positive Acute Lymphoblastic Leukemia: A Children's Oncology Group Study. Journal of Clinical Oncology, 2009, 27, 5175-5181.	0.8	643
12	Genetic Alterations Activating Kinase and Cytokine Receptor Signaling in High-Risk Acute Lymphoblastic Leukemia. Cancer Cell, 2012, 22, 153-166.	7.7	621
13	The genomic landscape of hypodiploid acute lymphoblastic leukemia. Nature Genetics, 2013, 45, 242-252.	9.4	588
14	Rearrangement of CRLF2 in B-progenitor– and Down syndrome–associated acute lymphoblastic leukemia. Nature Genetics, 2009, 41, 1243-1246.	9.4	559
15	JAK mutations in high-risk childhood acute lymphoblastic leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 9414-9418.	3.3	516
16	Rearrangement of CRLF2 is associated with mutation of JAK kinases, alteration of IKZF1, Hispanic/Latino ethnicity, and a poor outcome in pediatric B-progenitor acute lymphoblastic leukemia. Blood, 2010, 115, 5312-5321.	0.6	503
17	Germline genomic variants associated with childhood acute lymphoblastic leukemia. Nature Genetics, 2009, 41, 1001-1005.	9.4	459
18	Risk- and response-based classification of childhood B-precursor acute lymphoblastic leukemia: a combined analysis of prognostic markers from the Pediatric Oncology Group (POG) and Children's Cancer Group (CCG). Blood, 2007, 109, 926-935.	0.6	413

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19	PAX5-driven subtypes of B-progenitor acute lymphoblastic leukemia. Nature Genetics, 2019, 51, 296-307.	9.4	384
20	Identification of novel cluster groups in pediatric high-risk B-precursor acute lymphoblastic leukemia with gene expression profiling: correlation with genome-wide DNA copy number alterations, clinical characteristics, and outcome. Blood, 2010, 116, 4874-4884.	0.6	370
21	Dexamethasone and High-Dose Methotrexate Improve Outcome for Children and Young Adults With High-Risk B-Acute Lymphoblastic Leukemia: A Report From Children's Oncology Group Study AALL0232. Journal of Clinical Oncology, 2016, 34, 2380-2388.	0.8	301
22	Prognostic significance of minimal residual disease in high risk B-ALL: a report from Children's Oncology Group study AALL0232. Blood, 2015, 126, 964-971.	0.6	287
23	Rise and fall of subclones from diagnosis to relapse in pediatric B-acute lymphoblastic leukaemia. Nature Communications, 2015, 6, 6604.	5.8	281
24	Germline mutations in ETV6 are associated with thrombocytopenia, red cell macrocytosis and predisposition to lymphoblastic leukemia. Nature Genetics, 2015, 47, 535-538.	9.4	274
25	Relapse-specific mutations in NT5C2 in childhood acute lymphoblastic leukemia. Nature Genetics, 2013, 45, 290-294.	9.4	264
26	Inherited GATA3 variants are associated with Ph-like childhood acute lymphoblastic leukemia and risk of relapse. Nature Genetics, 2013, 45, 1494-1498.	9.4	264
27	Targeting JAK1/2 and mTOR in murine xenograft models of Ph-like acute lymphoblastic leukemia. Blood, 2012, 120, 3510-3518.	0.6	263
28	Key pathways are frequently mutated in high-risk childhood acute lymphoblastic leukemia: a report from the Children's Oncology Group. Blood, 2011, 118, 3080-3087.	0.6	255
29	Outcomes after Induction Failure in Childhood Acute Lymphoblastic Leukemia. New England Journal of Medicine, 2012, 366, 1371-1381.	13.9	252
30	Targetable kinase gene fusions in high-risk B-ALL: a study from the Children's Oncology Group. Blood, 2017, 129, 3352-3361.	0.6	236
31	The genetic basis and cell of origin of mixed phenotype acute leukaemia. Nature, 2018, 562, 373-379.	13.7	236
32	Association of an Inherited Genetic Variant With Vincristine-Related Peripheral Neuropathy in Children With Acute Lymphoblastic Leukemia. JAMA - Journal of the American Medical Association, 2015, 313, 815.	3.8	234
33	Redefining ALL classification: toward detecting high-risk ALL and implementing precision medicine. Blood, 2015, 125, 3977-3987.	0.6	232
34	Deregulation of DUX4 and ERG in acute lymphoblastic leukemia. Nature Genetics, 2016, 48, 1481-1489.	9.4	231
35	Genomic analyses identify recurrent MEF2D fusions in acute lymphoblastic leukaemia. Nature Communications, 2016, 7, 13331.	5.8	218
36	Reinduction Platform for Children With First Marrow Relapse of Acute Lymphoblastic Leukemia: A Children's Oncology Group Study. Journal of Clinical Oncology, 2008, 26, 3971-3978.	0.8	210

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37	Outcome modeling with CRLF2, IKZF1, JAK, and minimal residual disease in pediatric acute lymphoblastic leukemia: a Children's Oncology Group Study. Blood, 2012, 119, 3512-3522.	0.6	210
38	Novel Susceptibility Variants at 10p12.31-12.2 for Childhood Acute Lymphoblastic Leukemia in Ethnically Diverse Populations. Journal of the National Cancer Institute, 2013, 105, 733-742.	3.0	208
39	Clinical Outcome of Children With Newly Diagnosed Philadelphia Chromosome–Positive Acute Lymphoblastic Leukemia Treated Between 1995 and 2005. Journal of Clinical Oncology, 2010, 28, 4755-4761.	0.8	203
40	Aberrant STAT5 and PI3K/mTOR pathway signaling occurs in human CRLF2-rearranged B-precursor acute lymphoblastic leukemia. Blood, 2012, 120, 833-842.	0.6	201
41	Maturation Stage of T-cell Acute Lymphoblastic Leukemia Determines BCL-2 versus BCL-XL Dependence and Sensitivity to ABT-199. Cancer Discovery, 2014, 4, 1074-1087.	7.7	201
42	Philadelphia chromosome–like acute lymphoblastic leukemia. Blood, 2017, 130, 2064-2072.	0.6	198
43	Efficacy of JAK/STAT pathway inhibition in murine xenograft models of early T-cell precursor (ETP) acute lymphoblastic leukemia. Blood, 2015, 125, 1759-1767.	0.6	189
44	Dasatinib Plus Intensive Chemotherapy in Children, Adolescents, and Young Adults With Philadelphia Chromosome–Positive Acute Lymphoblastic Leukemia: Results of Children's Oncology Group Trial AALL0622. Journal of Clinical Oncology, 2018, 36, 2306-2314.	0.8	185
45	Integrated genomic analysis of relapsed childhood acute lymphoblastic leukemia reveals therapeutic strategies. Blood, 2011, 118, 5218-5226.	0.6	180
46	Preclinical efficacy of daratumumab in T-cell acute lymphoblastic leukemia. Blood, 2018, 131, 995-999.	0.6	170
47	Improved Survival for Children and Young Adults With T-Lineage Acute Lymphoblastic Leukemia: Results From the Children's Oncology Group AALL0434 Methotrexate Randomization. Journal of Clinical Oncology, 2018, 36, 2926-2934.	0.8	164
48	The BCL11B tumor suppressor is mutated across the major molecular subtypes of T-cell acute lymphoblastic leukemia. Blood, 2011, 118, 4169-4173.	0.6	162
49	Germline genetic variation in ETV6 and risk of childhood acute lymphoblastic leukaemia: a systematic genetic study. Lancet Oncology, The, 2015, 16, 1659-1666.	5.1	161
50	Measurable residual disease detection by high-throughput sequencing improves risk stratification for pediatric B-ALL. Blood, 2018, 131, 1350-1359.	0.6	158
51	Tyrosine kinome sequencing of pediatric acute lymphoblastic leukemia: a report from the Children's Oncology Group TARGET Project. Blood, 2013, 121, 485-488.	0.6	156
52	Children's Oncology Group's 2013 blueprint for research: acute lymphoblastic leukemia. Pediatric Blood and Cancer, 2013, 60, 957-963.	0.8	149
53	Effect of alternate-week versus continuous dexamethasone scheduling on the risk of osteonecrosis in paediatric patients with acute lymphoblastic leukaemia: results from the CCG-1961 randomised cohort trial. Lancet Oncology, The, 2012, 13, 906-915.	5.1	143
54	Germline Genetic IKZF1 Variation and Predisposition to Childhood Acute Lymphoblastic Leukemia. Cancer Cell, 2018, 33, 937-948.e8.	7.7	142

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55	Clinical Cancer Advances 2016: Annual Report on Progress Against Cancer From the American Society of Clinical Oncology. Journal of Clinical Oncology, 2016, 34, 987-1011.	0.8	141
56	Potent efficacy of combined PI3K/mTOR and JAK or ABL inhibition in murine xenograft models of Ph-like acute lymphoblastic leukemia. Blood, 2017, 129, 177-187.	0.6	138
57	Children's Oncology Group AALL0434: A Phase III Randomized Clinical Trial Testing Nelarabine in Newly Diagnosed T-Cell Acute Lymphoblastic Leukemia. Journal of Clinical Oncology, 2020, 38, 3282-3293.	0.8	136
58	Inactivation of ribosomal protein L22 promotes transformation by induction of the stemness factor, Lin28B. Blood, 2012, 120, 3764-3773.	0.6	132
59	Young Adults With Acute Lymphoblastic Leukemia Have an Excellent Outcome With Chemotherapy Alone and Benefit From Intensive Postinduction Treatment: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2009, 27, 5189-5194.	0.8	128
60	Signalling thresholds and negative B-cell selection in acute lymphoblastic leukaemia. Nature, 2015, 521, 357-361.	13.7	127
61	Escalating intravenous methotrexate improves event-free survival in children with standard-risk acute lymphoblastic leukemia: a report from the Children's Oncology Group. Blood, 2011, 118, 243-251.	0.6	126
62	Intrachromosomal Amplification of Chromosome 21 Is Associated With Inferior Outcomes in Children With Acute Lymphoblastic Leukemia Treated in Contemporary Standard-Risk Children's Oncology Group Studies: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2013, 31, 3397-3402.	0.8	125
63	<i>TP53</i> Germline Variations Influence the Predisposition and Prognosis of B-Cell Acute Lymphoblastic Leukemia in Children. Journal of Clinical Oncology, 2018, 36, 591-599.	0.8	121
64	Truncating Erythropoietin Receptor Rearrangements in Acute Lymphoblastic Leukemia. Cancer Cell, 2016, 29, 186-200.	7.7	118
65	Current Concepts in Pediatric Philadelphia Chromosome-Positive Acute Lymphoblastic Leukemia. Frontiers in Oncology, 2014, 4, 54.	1.3	117
66	Impact of Asparaginase Discontinuation on Outcome in Childhood Acute Lymphoblastic Leukemia: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2020, 38, 1897-1905.	0.8	117
67	Influence of Cranial Radiotherapy on Outcome in Children With Acute Lymphoblastic Leukemia Treated With Contemporary Therapy. Journal of Clinical Oncology, 2016, 34, 919-926.	0.8	111
68	Gene expression profiles predictive of outcome and age in infant acute lymphoblastic leukemia: a Children's Oncology Group study. Blood, 2012, 119, 1872-1881.	0.6	110
69	A genome-wide association study of susceptibility to acute lymphoblastic leukemia in adolescents and young adults. Blood, 2015, 125, 680-686.	0.6	110
70	Self-Enforcing Feedback Activation between BCL6 and Pre-B Cell Receptor Signaling Defines a Distinct Subtype of Acute Lymphoblastic Leukemia. Cancer Cell, 2015, 27, 409-425.	7.7	109
71	Erk Negative Feedback Control Enables Pre-B Cell Transformation and Represents a Therapeutic Target in Acute Lymphoblastic Leukemia. Cancer Cell, 2015, 28, 114-128.	7.7	107
72	Outcome in Children With Standard-Risk B-Cell Acute Lymphoblastic Leukemia: Results of Children's Oncology Group Trial AALL0331. Journal of Clinical Oncology, 2020, 38, 602-612.	0.8	107

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73	Biologic and clinical characteristics of adolescent and young adult cancers: Acute lymphoblastic leukemia, colorectal cancer, breast cancer, melanoma, and sarcoma. Cancer, 2016, 122, 1017-1028.	2.0	106
74	Genetics of glucocorticoid-associated osteonecrosis in children with acute lymphoblastic leukemia. Blood, 2015, 126, 1770-1776.	0.6	102
75	Genomic and outcome analyses of Ph-like ALL in NCI standard-risk patients: a report from the Children's Oncology Group. Blood, 2018, 132, 815-824.	0.6	97
76	Absence of Biallelic $\langle i \rangle$ TCR $\langle i \rangle$ \hat{I}^3 Deletion Predicts Early Treatment Failure in Pediatric T-Cell Acute Lymphoblastic Leukemia. Journal of Clinical Oncology, 2010, 28, 3816-3823.	0.8	93
77	Pharmacokinetic and Pharmacodynamic Properties of Calaspargase Pegol <i>Escherichia coli</i> L-Asparaginase in the Treatment of Patients With Acute Lymphoblastic Leukemia: Results From Children's Oncology Group Study AALL07P4. Journal of Clinical Oncology, 2014, 32, 3874-3882.	0.8	91
78	How I treat relapsed acute lymphoblastic leukemia in the pediatric population. Blood, 2020, 136, 1803-1812.	0.6	90
79	Predicting relapse risk in childhood acute lymphoblastic leukaemia. British Journal of Haematology, 2013, 162, 606-620.	1.2	89
80	Reâ€induction chemoimmunotherapy with epratuzumab in relapsed acute lymphoblastic leukemia (ALL): Phase II results from Children's Oncology Group (COG) study ADVL04P2. Pediatric Blood and Cancer, 2015, 62, 1171-1175.	0.8	89
81	MAPK signaling cascades mediate distinct glucocorticoid resistance mechanisms in pediatric leukemia. Blood, 2015, 126, 2202-2212.	0.6	88
82	Clinical and Genetic Risk Factors for Acute Pancreatitis in Patients With Acute Lymphoblastic Leukemia. Journal of Clinical Oncology, 2016, 34, 2133-2140.	0.8	88
83	HLA-DRB1*07:01 is associated with a higher risk of asparaginase allergies. Blood, 2014, 124, 1266-1276.	0.6	84
84	Enhancer Hijacking Drives Oncogenic <i>BCL11B</i> Expression in Lineage-Ambiguous Stem Cell Leukemia. Cancer Discovery, 2021, 11, 2846-2867.	7.7	83
85	Acquisition of p16INK4Aandp15INK4BGene Abnormalities Between Initial Diagnosis and Relapse in Children With Acute Lymphoblastic Leukemia. Blood, 1999, 93, 2380-2385.	0.6	82
86	Pilot Study of Nelarabine in Combination With Intensive Chemotherapy in High-Risk T-Cell Acute Lymphoblastic Leukemia: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2012, 30, 2753-2759.	0.8	82
87	Clinical utility of custom-designed NGS panel testing in pediatric tumors. Genome Medicine, 2019, 11, 32.	3.6	79
88	Safe integration of nelarabine into intensive chemotherapy in newly diagnosed Tâ€cell acute lymphoblastic leukemia: Children's Oncology Group Study AALL0434. Pediatric Blood and Cancer, 2015, 62, 1176-1183.	0.8	76
89	Oncogenic role and therapeutic targeting of ABL-class and JAK-STAT activating kinase alterations in Ph-like ALL. Blood Advances, 2017, 1, 1657-1671.	2.5	76
90	Inherited coding variants at the CDKN2A locus influence susceptibility to acute lymphoblastic leukaemia in children. Nature Communications, 2015, 6, 7553.	5.8	72

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91	Prevalence and predictors of anxiety and depression after completion of chemotherapy for childhood acute lymphoblastic leukemia: A prospective longitudinal study. Cancer, 2016, 122, 1608-1617.	2.0	69
92	Postrelapse survival in childhood acute lymphoblastic leukemia is independent of initial treatment intensity: a report from the Children's Oncology Group. Blood, 2011, 117, 3010-3015.	0.6	67
93	Characterization of leukemias with ETV6-ABL1 fusion. Haematologica, 2016, 101, 1082-1093.	1.7	66
94	Prospective, longitudinal assessment of quality of life in children from diagnosis to 3 months off treatment for standard risk acute lymphoblastic leukemia: Results of Children's Oncology Group study <scp>AALL0331</scp> . International Journal of Cancer, 2016, 138, 332-339.	2.3	66
95	Bortezomib reinduction chemotherapy in highâ€risk <scp>ALL</scp> in first relapse: a report from the Children's Oncology Group. British Journal of Haematology, 2019, 186, 274-285.	1.2	65
96	Development and Validation Of a Highly Sensitive and Specific Gene Expression Classifier To Prospectively Screen and Identify B-Precursor Acute Lymphoblastic Leukemia (ALL) Patients With a Philadelphia Chromosome-Like (â€∞Ph-like―or â€∞BCR-ABL1-Likeâ€) Signature For Therapeutic Targeting and Clinical Intervention. Blood, 2013, 122, 826-826.	0.6	65
97	Genome-wide analysis links NFATC2 with asparaginase hypersensitivity. Blood, 2015, 126, 69-75.	0.6	64
98	Impact of Initial CSF Findings on Outcome Among Patients With National Cancer Institute Standard- and High-Risk B-Cell Acute Lymphoblastic Leukemia: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2017, 35, 2527-2534.	0.8	64
99	Genomic characterization of paediatric acute lymphoblastic leukaemia: an opportunity for precision medicine therapeutics. British Journal of Haematology, 2017, 176, 867-882.	1.2	62
100	Wnt inhibition leads to improved chemosensitivity in paediatric acute lymphoblastic leukaemia. British Journal of Haematology, 2014, 167, 87-99.	1.2	61
101	Intensified chemotherapy without SCT in infant ALL: Results from COG P9407 (Cohort 3). Pediatric Blood and Cancer, 2015, 62, 419-426.	0.8	61
102	Delayed cancer diagnoses and high mortality in children during the COVIDâ€19 pandemic. Pediatric Blood and Cancer, 2020, 67, e28427.	0.8	61
103	Improving outcomes for highâ€risk ALL: Translating new discoveries into clinical care. Pediatric Blood and Cancer, 2011, 56, 984-993.	0.8	60
104	Reduced Morbidity and Mortality in Survivors of Childhood Acute Lymphoblastic Leukemia: A Report From the Childhood Cancer Survivor Study. Journal of Clinical Oncology, 2020, 38, 3418-3429.	0.8	60
105	Childhood acute lymphoblastic leukemia: Integrating genomics into therapy. Cancer, 2015, 121, 3577-3590.	2.0	59
106	Genetic risk factors for the development of osteonecrosis in children under age 10 treated for acute lymphoblastic leukemia. Blood, 2016, 127, 558-564.	0.6	56
107	Clinical efficacy of ruxolitinib and chemotherapy in a child with Philadelphia chromosome-like acute lymphoblastic leukemia with <i>GOLGA5-JAK2</i> fusion and induction failure. Haematologica, 2018, 103, e427-e431.	1.7	56
108	Excellent Outcomes With Reduced Frequency of Vincristine and Dexamethasone Pulses in Standard-Risk B-Lymphoblastic Leukemia: Results From Children's Oncology Group AALL0932. Journal of Clinical Oncology, 2021, 39, 1437-1447.	0.8	56

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109	Augmented therapy improves outcome for pediatric high risk acute lymphocytic leukemia: Results of Children's Oncology Group trial P9906. Pediatric Blood and Cancer, 2011, 57, 569-577.	0.8	55
110	COG AALL0434: A randomized trial testing nelarabine in newly diagnosed t-cell malignancy Journal of Clinical Oncology, 2018, 36, 10500-10500.	0.8	54
111	Evaluation of the <i>In Vitro</i> and <i>In Vivo</i> Efficacy of the JAK Inhibitor AZD1480 against JAK-Mutated Acute Lymphoblastic Leukemia. Molecular Cancer Therapeutics, 2015, 14, 364-374.	1.9	49
112	A framework to develop adapted treatment regimens to manage pediatric cancer in low―and middle―ncome countries: The Pediatric Oncology in Developing Countries (PODC) Committee of the International Pediatric Oncology Society (SIOP). Pediatric Blood and Cancer, 2017, 64, e26879.	0.8	48
113	Hedgehog pathway mutations drive oncogenic transformation in high-risk T-cell acute lymphoblastic leukemia. Leukemia, 2018, 32, 2126-2137.	3.3	48
114	Hematopoietic Stem-Cell Transplantation Does Not Improve the Poor Outcome of Children With Hypodiploid Acute Lymphoblastic Leukemia: A Report From Children's Oncology Group. Journal of Clinical Oncology, 2019, 37, 780-789.	0.8	48
115	The genomic landscape of pediatric acute lymphoblastic leukemia and precision medicine opportunities. Seminars in Cancer Biology, 2022, 84, 144-152.	4.3	47
116	Toxicity associated with intensive postinduction therapy incorporating clofarabine in the very highâ€risk stratum of patients with newly diagnosed highâ€risk Bâ€lymphoblastic leukemia: A report from the Children's Oncology Group study AALL1131. Cancer, 2018, 124, 1150-1159.	2.0	46
117	FLT3 inhibitor lestaurtinib plus chemotherapy for newly diagnosed KMT2A-rearranged infant acute lymphoblastic leukemia: Children's Oncology Group trial AALL0631. Leukemia, 2021, 35, 1279-1290.	3.3	46
118	Children's Oncology Group Trial AALL1231: A Phase III Clinical Trial Testing Bortezomib in Newly Diagnosed T-Cell Acute Lymphoblastic Leukemia and Lymphoma. Journal of Clinical Oncology, 2022, 40, 2106-2118.	0.8	45
119	Novel susceptibility variants at the ERG locus for childhood acute lymphoblastic leukemia in Hispanics. Blood, 2019, 133, 724-729.	0.6	44
120	Successful Outcomes of Newly Diagnosed T Lymphoblastic Lymphoma: Results From Children's Oncology Group AALL0434. Journal of Clinical Oncology, 2020, 38, 3062-3070.	0.8	42
121	Development and Clinical Validation of a Large Fusion Gene Panel for Pediatric Cancers. Journal of Molecular Diagnostics, 2019, 21, 873-883.	1.2	41
122	Impact of Intrathecal Triple Therapy Versus Intrathecal Methotrexate on Disease-Free Survival for High-Risk B-Lymphoblastic Leukemia: Children's Oncology Group Study AALL1131. Journal of Clinical Oncology, 2020, 38, 2628-2638.	0.8	41
123	Impact of high-risk cytogenetics on outcomes for children and young adults receiving CD19-directed CARÂT-cell therapy. Blood, 2022, 139, 2173-2185.	0.6	39
124	Neurocognitive Functioning of Children Treated for High-Risk B-Acute Lymphoblastic Leukemia Randomly Assigned to Different Methotrexate and Corticosteroid Treatment Strategies: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2017, 35, 2700-2707.	0.8	38
125	Tyrosine Kinase Inhibitor Use in Pediatric Philadelphia Chromosome–Positive Acute Lymphoblastic Anemia. Hematology American Society of Hematology Education Program, 2011, 2011, 361-365.	0.9	37
126	Severe pegaspargase hypersensitivity reaction rates (grade ≥3) with intravenous infusion vs. intramuscular injection: analysis of 54,280 doses administered to 16,534 patients on children's oncology group (COG) clinical trials. Leukemia and Lymphoma, 2018, 59, 1624-1633.	0.6	37

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127	PRC2 loss induces chemoresistance by repressing apoptosis in T cell acute lymphoblastic leukemia. Journal of Experimental Medicine, 2018, 215, 3094-3114.	4.2	37
128	Inherited genetic susceptibility to acute lymphoblastic leukemia in Down syndrome. Blood, 2019, 134, 1227-1237.	0.6	37
129	Molecular basis of <i>ETV6</i> -mediated predisposition to childhood acute lymphoblastic leukemia. Blood, 2021, 137, 364-373.	0.6	37
130	Single-cell multiomics reveals increased plasticity, resistant populations, and stem-cell–like blasts in <i>KMT2A</i> -rearranged leukemia. Blood, 2022, 139, 2198-2211.	0.6	37
131	NTRK Fusions Identified in Pediatric Tumors: The Frequency, Fusion Partners, and Clinical Outcome. JCO Precision Oncology, 2021, 1, 204-214.	1.5	36
132	Optimizing therapy in the modern age: differences in length of maintenance therapy in acute lymphoblastic leukemia. Blood, 2021, 137, 168-177.	0.6	35
133	Association of Genetic Ancestry With the Molecular Subtypes and Prognosis of Childhood Acute Lymphoblastic Leukemia. JAMA Oncology, 2022, 8, 354.	3.4	35
134	Masked hypodiploidy: Hypodiploid acute lymphoblastic leukemia (ALL) mimicking hyperdiploid ALL in children: A report from the Children's Oncology Group. Cancer Genetics, 2019, 238, 62-68.	0.2	32
135	Outcomes of paediatric patients with B-cell acute lymphocytic leukaemia with ABL-class fusion in the pre-tyrosine-kinase inhibitor era: a multicentre, retrospective, cohort study. Lancet Haematology,the, 2021, 8, e55-e66.	2.2	32
136	Decreased induction morbidity and mortality following modification to induction therapy in infants with acute lymphoblastic leukemia enrolled on AALL0631: A report from the children's oncology group. Pediatric Blood and Cancer, 2015, 62, 414-418.	0.8	31
137	Longitudinal analysis of qualityâ€ofâ€ife outcomes in children during treatment for acute lymphoblastic leukemia: A report from the Children's Oncology Group AALL0932 trial. Cancer, 2018, 124, 571-579.	2.0	31
138	Prognostic factors for survival after relapsed acute lymphoblastic leukemia (ALL): A Children's Oncology Group (COG) study Journal of Clinical Oncology, 2019, 37, 10008-10008.	0.8	31
139	Targeting EIF4E signaling with ribavirin in infant acute lymphoblastic leukemia. Oncogene, 2019, 38, 2241-2262.	2.6	29
140	Outcomes after late bone marrow and very early central nervous system relapse of childhood B-acute lymphoblastic leukemia: a report from the Children's Oncology Group phase III study AALL0433. Haematologica, 2020, 106, 46-55.	1.7	29
141	Noncoding genetic variation in GATA3 increases acute lymphoblastic leukemia risk through local and global changes in chromatin conformation. Nature Genetics, 2022, 54, 170-179.	9.4	29
142	Isolated late testicular relapse of Bâ€cell acute lymphoblastic leukemia treated with intensive systemic chemotherapy and responseâ€based testicular radiation: A Children's Oncology Group study. Pediatric Blood and Cancer, 2018, 65, e26928.	0.8	28
143	Comparison of CALGB 10403 (Alliance) and COG AALL0232 toxicity results in young adults with acute lymphoblastic leukemia. Blood Advances, 2021, 5, 504-512.	2.5	28
144	Remission, treatment failure, and relapse in pediatric ALL: an international consensus of the Ponte-di-Legno Consortium. Blood, 2022, 139, 1785-1793.	0.6	28

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145	What Significance Should We Attribute to the Detection of MLL Fusion Transcripts?. Blood, 1998, 92, 709-711.	0.6	26
146	Immunotherapy for ALL takes the world by storm. Nature Reviews Clinical Oncology, 2018, 15, 69-70.	12.5	25
147	Plasma asparaginase activity and asparagine depletion in acute lymphoblastic leukemia patients treated with pegaspargase on Children's Oncology Group AALL07P4. Leukemia and Lymphoma, 2019, 60, 1740-1748.	0.6	25
148	Replacing cyclophosphamide/cytarabine/mercaptopurine with cyclophosphamide/etoposide during consolidation/delayed intensification does not improve outcome for pediatric B-cell acute lymphoblastic leukemia: a report from the COG. Haematologica, 2019, 104, 986-992.	1.7	25
149	Therapy of low-risk subsets of childhood acute lymphoblastic leukemia: When do we say enough?. Pediatric Blood and Cancer, 2005, 45, 876-880.	0.8	24
150	Epigenetic silencing of <i><scp>SOCS</scp>5</i> potentiates <scp>JAK</scp> â€ <scp>STAT</scp> signaling and progression of Tâ€cell acute lymphoblastic leukemia. Cancer Science, 2019, 110, 1931-1946.	1.7	24
151	CA180-372: An International Collaborative Phase 2 Trial of Dasatinib and Chemotherapy in Pediatric Patients with Newly Diagnosed Philadelphia Chromosome Positive Acute Lymphoblastic Leukemia (Ph+) Tj ETQq1	100678431	 43 gBT Ov
152	Toxicity assessment of molecularly targeted drugs incorporated into multiagent chemotherapy regimens for pediatric acute lymphocytic leukemia (ALL): Review from an international consensus conference. Pediatric Blood and Cancer, 2010, 54, 872-878.	0.8	22
153	Hyperdiploidy and E2A-PBX1 fusion in an adult with $t(1;19)$ + acute lymphoblastic leukemia: Case report and review of the literature., 1997, 20, 392-398.		20
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