

Meenakshi Devidas

List of Publications by Year in descending order

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Version: 2024-02-01

399
papers

29,068
citations

4388

86
h-index

5988

160
g-index

402
all docs

402
docs citations

402
times ranked

20210
citing authors

#	ARTICLE	IF	CITATIONS
1	The genetic basis of early T-cell precursor acute lymphoblastic leukaemia. <i>Nature</i> , 2012, 481, 157-163.	27.8	1,430
2	Deletion of <i>IKZF1</i> and Prognosis in Acute Lymphoblastic Leukemia. <i>New England Journal of Medicine</i> , 2009, 360, 470-480.	27.0	1,260
3	Targetable Kinase-Activating Lesions in Ph-like Acute Lymphoblastic Leukemia. <i>New England Journal of Medicine</i> , 2014, 371, 1005-1015.	27.0	1,161
4	Improved Survival for Children and Adolescents With Acute Lymphoblastic Leukemia Between 1990 and 2005: A Report From the Children's Oncology Group. <i>Journal of Clinical Oncology</i> , 2012, 30, 1663-1669.	1.6	944
5	Clinical significance of minimal residual disease in childhood acute lymphoblastic leukemia and its relationship to other prognostic factors: a Children's Oncology Group study. <i>Blood</i> , 2008, 111, 5477-5485.	1.4	751
6	The genomic landscape of pediatric and young adult T-lineage acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2017, 49, 1211-1218.	21.4	693
7	Improved Early Event-Free Survival With Imatinib in Philadelphia Chromosome-Positive Acute Lymphoblastic Leukemia: A Children's Oncology Group Study. <i>Journal of Clinical Oncology</i> , 2009, 27, 5175-5181.	1.6	643
8	Genetic Alterations Activating Kinase and Cytokine Receptor Signaling in High-Risk Acute Lymphoblastic Leukemia. <i>Cancer Cell</i> , 2012, 22, 153-166.	16.8	621
9	The genomic landscape of hypodiploid acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2013, 45, 242-252.	21.4	588
10	JAK mutations in high-risk childhood acute lymphoblastic leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 9414-9418.	7.1	516
11	Rearrangement of <i>CRLF2</i> is associated with mutation of JAK kinases, alteration of <i>IKZF1</i> , Hispanic/Latino ethnicity, and a poor outcome in pediatric B-progenitor acute lymphoblastic leukemia. <i>Blood</i> , 2010, 115, 5312-5321.	1.4	503
12	Factors influencing survival after relapse from acute lymphoblastic leukemia: a Children's Oncology Group study. <i>Leukemia</i> , 2008, 22, 2142-2150.	7.2	489
13	Germline genomic variants associated with childhood acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2009, 41, 1001-1005.	21.4	459
14	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). <i>Blood</i> , 2007, 109, 926-935.	1.4	413
15	Long-term follow-up of imatinib in pediatric Philadelphia chromosome-positive acute lymphoblastic leukemia: Children's Oncology Group Study AALL0031. <i>Leukemia</i> , 2014, 28, 1467-1471.	7.2	384
16	PAX5-driven subtypes of B-progenitor acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2019, 51, 296-307.	21.4	384
17	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. <i>Blood</i> , 2010, 116, 4874-4884.	1.4	370
18	Presurgical Chemotherapy Compared With Immediate Surgery and Adjuvant Chemotherapy for Nonmetastatic Osteosarcoma: Pediatric Oncology Group Study POG-8651. <i>Journal of Clinical Oncology</i> , 2003, 21, 1574-1580.	1.6	363

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19	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. <i>Journal of Clinical Oncology</i> , 2016, 34, 2380-2388.	1.6	301
20	Dose-Intensified Compared With Standard Chemotherapy for Nonmetastatic Ewing Sarcoma Family of Tumors: A Children's Oncology Group Study. <i>Journal of Clinical Oncology</i> , 2009, 27, 2536-2541.	1.6	294
21	Prognostic significance of minimal residual disease in high risk B-ALL: a report from Children's Oncology Group study AALL0232. <i>Blood</i> , 2015, 126, 964-971.	1.4	287
22	Phase II Study of Nelarabine (compound 506U78) in Children and Young Adults With Refractory T-Cell Malignancies: A Report From the Children's Oncology Group. <i>Journal of Clinical Oncology</i> , 2005, 23, 3376-3382.	1.6	285
23	Rise and fall of subclones from diagnosis to relapse in pediatric B-acute lymphoblastic leukaemia. <i>Nature Communications</i> , 2015, 6, 6604.	12.8	281
24	Inherited GATA3 variants are associated with Ph-like childhood acute lymphoblastic leukemia and risk of relapse. <i>Nature Genetics</i> , 2013, 45, 1494-1498.	21.4	264
25	Key pathways are frequently mutated in high-risk childhood acute lymphoblastic leukemia: a report from the Children's Oncology Group. <i>Blood</i> , 2011, 118, 3080-3087.	1.4	255
26	Outcomes after Induction Failure in Childhood Acute Lymphoblastic Leukemia. <i>New England Journal of Medicine</i> , 2012, 366, 1371-1381.	27.0	252
27	Long-term results of the children's cancer group studies for childhood acute lymphoblastic leukemia 1983-2002: A Children's Oncology Group Report. <i>Leukemia</i> , 2010, 24, 285-297.	7.2	245
28	Ancestry and pharmacogenomics of relapse in acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2011, 43, 237-241.	21.4	239
29	Targetable kinase gene fusions in high-risk B-ALL: a study from the Children's Oncology Group. <i>Blood</i> , 2017, 129, 3352-3361.	1.4	236
30	The genetic basis and cell of origin of mixed phenotype acute leukaemia. <i>Nature</i> , 2018, 562, 373-379.	27.8	236
31	Association of an Inherited Genetic Variant With Vincristine-Related Peripheral Neuropathy in Children With Acute Lymphoblastic Leukemia. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 815.	7.4	234
32	Deregulation of DUX4 and ERG in acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2016, 48, 1481-1489.	21.4	231
33	Genomic analyses identify recurrent MEF2D fusions in acute lymphoblastic leukaemia. <i>Nature Communications</i> , 2016, 7, 13331.	12.8	218
34	Long-term results of the pediatric oncology group studies for childhood acute lymphoblastic leukemia 1984-2001: a report from the children's oncology group. <i>Leukemia</i> , 2010, 24, 355-370.	7.2	214
35	Reinduction Platform for Children With First Marrow Relapse of Acute Lymphoblastic Leukemia: A Children's Oncology Group Study. <i>Journal of Clinical Oncology</i> , 2008, 26, 3971-3978.	1.6	210
36	Outcome modeling with CRLF2, IKZF1, JAK, and minimal residual disease in pediatric acute lymphoblastic leukemia: a Children's Oncology Group Study. <i>Blood</i> , 2012, 119, 3512-3522.	1.4	210

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37	Novel Susceptibility Variants at 10p12.31-12.2 for Childhood Acute Lymphoblastic Leukemia in Ethnically Diverse Populations. <i>Journal of the National Cancer Institute</i> , 2013, 105, 733-742.	6.3	208
38	Phase II Trial of Trastuzumab in Combination With Cytotoxic Chemotherapy for Treatment of Metastatic Osteosarcoma With Human Epidermal Growth Factor Receptor 2 Overexpression: A Report From the Children's Oncology Group. <i>Journal of Clinical Oncology</i> , 2012, 30, 2545-2551.	1.6	204
39	Genome-wide Interrogation of Germline Genetic Variation Associated With Treatment Response in Childhood Acute Lymphoblastic Leukemia. <i>JAMA - Journal of the American Medical Association</i> , 2009, 301, 393.	7.4	193
40	Gene expression classifiers for relapse-free survival and minimal residual disease improve risk classification and outcome prediction in pediatric B-precursor acute lymphoblastic leukemia. <i>Blood</i> , 2010, 115, 1394-1405.	1.4	192
41	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. <i>Journal of Clinical Oncology</i> , 2018, 36, 2306-2314.	1.6	185
42	Genome-wide copy number profiling reveals molecular evolution from diagnosis to relapse in childhood acute lymphoblastic leukemia. <i>Blood</i> , 2008, 112, 4178-4183.	1.4	179
43	Effect of Postreinduction Therapy Consolidation With Blinatumomab vs Chemotherapy on Disease-Free Survival in Children, Adolescents, and Young Adults With First Relapse of B-Cell Acute Lymphoblastic Leukemia. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 833.	7.4	177
44	Vinblastine and Methotrexate for Desmoid Fibromatosis in Children: Results of a Pediatric Oncology Group Phase II Trial. <i>Journal of Clinical Oncology</i> , 2007, 25, 501-506.	1.6	176
45	An international study of intrachromosomal amplification of chromosome 21 (iAMP21): cytogenetic characterization and outcome. <i>Leukemia</i> , 2014, 28, 1015-1021.	7.2	175
46	Genome-wide study of methotrexate clearance replicates SLCO1B1. <i>Blood</i> , 2013, 121, 898-904.	1.4	174
47	Preclinical efficacy of daratumumab in T-cell acute lymphoblastic leukemia. <i>Blood</i> , 2018, 131, 995-999.	1.4	170
48	ARID5B Genetic Polymorphisms Contribute to Racial Disparities in the Incidence and Treatment Outcome of Childhood Acute Lymphoblastic Leukemia. <i>Journal of Clinical Oncology</i> , 2012, 30, 751-757.	1.6	165
49	Improved Survival for Children and Young Adults With T-Lineage Acute Lymphoblastic Leukemia: Results From the Children's Oncology Group AALL0434 Methotrexate Randomization. <i>Journal of Clinical Oncology</i> , 2018, 36, 2926-2934.	1.6	164
50	Germline genetic variation in ETV6 and risk of childhood acute lymphoblastic leukaemia: a systematic genetic study. <i>Lancet Oncology</i> , The, 2015, 16, 1659-1666.	10.7	161
51	Measurable residual disease detection by high-throughput sequencing improves risk stratification for pediatric B-ALL. <i>Blood</i> , 2018, 131, 1350-1359.	1.4	158
52	Tyrosine kinome sequencing of pediatric acute lymphoblastic leukemia: a report from the Children's Oncology Group TARGET Project. <i>Blood</i> , 2013, 121, 485-488.	1.4	156
53	Outcomes after HLA-matched sibling transplantation or chemotherapy in children with B-precursor acute lymphoblastic leukemia in a second remission: a collaborative study of the Children's Oncology Group and the Center for International Blood and Marrow Transplant Research. <i>Blood</i> , 2006, 107, 4961-4967.	1.4	154
54	Cardioprotection and Safety of Dexrazoxane in Patients Treated for Newly Diagnosed T-Cell Acute Lymphoblastic Leukemia or Advanced-Stage Lymphoblastic Non-Hodgkin Lymphoma: A Report of the Children's Oncology Group Randomized Trial Pediatric Oncology Group 9404. <i>Journal of Clinical Oncology</i> , 2016, 34, 854-862.	1.6	154

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55	Mutational landscape, clonal evolution patterns, and role of RAS mutations in relapsed acute lymphoblastic leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11306-11311.	7.1	151
56	Effectiveness of high-dose methotrexate in T-cell lymphoblastic leukemia and advanced-stage lymphoblastic lymphoma: a randomized study by the Children's Oncology Group (POG 9404). Blood, 2011, 118, 874-883.	1.4	150
57	Children's Oncology Group's 2013 blueprint for research: acute lymphoblastic leukemia. Pediatric Blood and Cancer, 2013, 60, 957-963.	1.5	149
58	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.	10.7	143
59	Germline Genetic IKZF1 Variation and Predisposition to Childhood Acute Lymphoblastic Leukemia. Cancer Cell, 2018, 33, 937-948.e8.	16.8	142
60	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.	1.6	136
61	Intensive Therapy With Growth Factor Support for Patients With Ewing Tumor Metastatic at Diagnosis: Pediatric Oncology Group/Children's Cancer Group Phase II Study 9457 A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2006, 24, 152-159.	1.6	132
62	The impact of NOTCH1, FBW7 and PTEN mutations on prognosis and downstream signaling in pediatric T-cell acute lymphoblastic leukemia: a report from the Children's Oncology Group. Leukemia, 2009, 23, 1417-1425.	7.2	132
63	Phase II/III Trial of Etoposide and High-Dose Ifosfamide in Newly Diagnosed Metastatic Osteosarcoma: A Pediatric Oncology Group Trial. Journal of Clinical Oncology, 2002, 20, 426-433.	1.6	129
64	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.	1.6	128
65	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.	1.4	126
66	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.	1.6	125
67	Comparative evaluation of local control strategies in localized Ewing sarcoma of bone: A report from the Children's Oncology Group. Cancer, 2015, 121, 467-475.	4.1	124
68	Non-metastatic unresected paediatric non-rhabdomyosarcoma soft tissue sarcomas: Results of a pooled analysis from United States and European groups. European Journal of Cancer, 2011, 47, 724-731.	2.8	123
69	TP53 Germline Variations Influence the Predisposition and Prognosis of B-Cell Acute Lymphoblastic Leukemia in Children. Journal of Clinical Oncology, 2018, 36, 591-599.	1.6	121
70	Second Malignant Neoplasms After Treatment of Childhood Acute Lymphoblastic Leukemia. Journal of Clinical Oncology, 2013, 31, 2469-2476.	1.6	120
71	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.	1.6	117
72	T-Lymphoblastic Leukemia (T-ALL) Shows Excellent Outcome, Lack of Significance of the Early Thymic Precursor (ETP) Immunophenotype, and Validation of the Prognostic Value of End-Induction Minimal Residual Disease (MRD) in Children's Oncology Group (COC) Study AALL0434. Blood, 2014, 124, 1-1.	1.4	113

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73	Influence of Cranial Radiotherapy on Outcome in Children With Acute Lymphoblastic Leukemia Treated With Contemporary Therapy. <i>Journal of Clinical Oncology</i> , 2016, 34, 919-926.	1.6	111
74	A PAI-1 (SERPINE1) polymorphism predicts osteonecrosis in children with acute lymphoblastic leukemia: a report from the Children's Oncology Group. <i>Blood</i> , 2008, 111, 4496-4499.	1.4	110
75	Gene expression profiles predictive of outcome and age in infant acute lymphoblastic leukemia: a Children's Oncology Group study. <i>Blood</i> , 2012, 119, 1872-1881.	1.4	110
76	A genome-wide association study of susceptibility to acute lymphoblastic leukemia in adolescents and young adults. <i>Blood</i> , 2015, 125, 680-686.	1.4	110
77	A prospective study of anxiety, depression, and behavioral changes in the first year after a diagnosis of childhood acute lymphoblastic leukemia. <i>Cancer</i> , 2014, 120, 1417-1425.	4.1	107
78	Outcome in Children With Standard-Risk B-Cell Acute Lymphoblastic Leukemia: Results of Children's Oncology Group Trial AALL0331. <i>Journal of Clinical Oncology</i> , 2020, 38, 602-612.	1.6	107
79	Isolated CNS Relapse of Acute Lymphoblastic Leukemia Treated With Intensive Systemic Chemotherapy and Delayed CNS Radiation: A Pediatric Oncology Group Study. <i>Journal of Clinical Oncology</i> , 2006, 24, 3142-3149.	1.6	105
80	Genome-wide association study identifies germline polymorphisms associated with relapse of childhood acute lymphoblastic leukemia. <i>Blood</i> , 2012, 120, 4197-4204.	1.4	103
81	Genetics of glucocorticoid-associated osteonecrosis in children with acute lymphoblastic leukemia. <i>Blood</i> , 2015, 126, 1770-1776.	1.4	102
82	Phase II Trial of Neoadjuvant Vincristine, Ifosfamide, and Doxorubicin With Granulocyte Colony-Stimulating Factor Support in Children and Adolescents With Advanced-Stage Nonrhabdomyosarcomatous Soft Tissue Sarcomas: A Pediatric Oncology Group Study. <i>Journal of Clinical Oncology</i> , 2005, 23, 4031-4038.	1.6	99
83	Functional outcome after thoracoabdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , 2002, 35, 640-647.	1.1	98
84	Ewing Sarcoma/Primitive Neuroectodermal Tumor of the Chest Wall. <i>Annals of Surgery</i> , 2003, 238, 563-568.	4.2	97
85	Genomic and outcome analyses of Ph-like ALL in NCI standard-risk patients: a report from the Children's Oncology Group. <i>Blood</i> , 2018, 132, 815-824.	1.4	97
86	Global characteristics and outcomes of SARS-CoV-2 infection in children and adolescents with cancer (GRCCC): a cohort study. <i>Lancet Oncology</i> , The, 2021, 22, 1416-1426.	10.7	93
87	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. <i>Journal of Clinical Oncology</i> , 2014, 32, 3874-3882.	1.6	91
88	Abnormal developmental control of replication-timing domains in pediatric acute lymphoblastic leukemia. <i>Genome Research</i> , 2012, 22, 1833-1844.	5.5	89
89	Re-induction chemoimmunotherapy with epratuzumab in relapsed acute lymphoblastic leukemia (ALL): Phase II results from Children's Oncology Group (COG) study ADVL04P2. <i>Pediatric Blood and Cancer</i> , 2015, 62, 1171-1175.	1.5	89
90	Axial transformation of the profunda femoris vein. <i>Journal of Vascular Surgery</i> , 1998, 27, 651-659.	1.1	88

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91	Prevalence and clinical correlates of <i>JAK2</i> mutations in Down syndrome acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2009, 144, 930-932.	2.5	88
92	Clinical and Genetic Risk Factors for Acute Pancreatitis in Patients With Acute Lymphoblastic Leukemia. <i>Journal of Clinical Oncology</i> , 2016, 34, 2133-2140.	1.6	88
93	Analysis of the Role of Hematopoietic Stem-Cell Transplantation in Infants With Acute Lymphoblastic Leukemia in First Remission and <i>MLL</i> Gene Rearrangements: A Report From the Children's Oncology Group. <i>Journal of Clinical Oncology</i> , 2011, 29, 214-222.	1.6	85
94	HLA-DRB1*07:01 is associated with a higher risk of asparaginase allergies. <i>Blood</i> , 2014, 124, 1266-1276.	1.4	84
95	Global effect of the COVID-19 pandemic on paediatric cancer care: a cross-sectional study. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 332-340.	5.6	83
96	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. <i>Journal of Clinical Oncology</i> , 2012, 30, 2753-2759.	1.6	82
97	Prospective Analysis of <i>TEL</i> Gene Rearrangements in Childhood Acute Lymphoblastic Leukemia: A Children's Oncology Group Study. <i>Journal of Clinical Oncology</i> , 2008, 26, 2186-2191.	1.6	79
98	Down syndrome childhood acute lymphoblastic leukemia has a unique spectrum of sentinel cytogenetic lesions that influences treatment outcome: a report from the Children's Oncology Group. <i>Blood</i> , 2010, 116, 1045-1050.	1.4	77
99	Safe integration of nelarabine into intensive chemotherapy in newly diagnosed T-cell acute lymphoblastic leukemia: Children's Oncology Group Study AALL0434. <i>Pediatric Blood and Cancer</i> , 2015, 62, 1176-1183.	1.5	76
100	Inherited coding variants at the <i>CDKN2A</i> locus influence susceptibility to acute lymphoblastic leukaemia in children. <i>Nature Communications</i> , 2015, 6, 7553.	12.8	72
101	Intensified Chemotherapy With Dexrazoxane Cardioprotection in Newly Diagnosed Nonmetastatic Osteosarcoma: A Report From the Children's Oncology Group. <i>Pediatric Blood and Cancer</i> , 2016, 63, 54-61.	1.5	72
102	Anxiety, pain, and nausea during the treatment of standard-risk childhood acute lymphoblastic leukemia: A prospective, longitudinal study from the Children's Oncology Group. <i>Cancer</i> , 2016, 122, 1116-1125.	4.1	72
103	Prevalence and predictors of anxiety and depression after completion of chemotherapy for childhood acute lymphoblastic leukemia: A prospective longitudinal study. <i>Cancer</i> , 2016, 122, 1608-1617.	4.1	69
104	Postrelapse survival in childhood acute lymphoblastic leukemia is independent of initial treatment intensity: a report from the Children's Oncology Group. <i>Blood</i> , 2011, 117, 3010-3015.	1.4	67
105	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 AALL0331. <i>International Journal of Cancer</i> , 2016, 138, 332-339.	5.1	66
106	Presurgical Window of Carboplatin and Surgery and Multidrug Chemotherapy for the Treatment of Newly Diagnosed Metastatic or Unresectable Osteosarcoma: Pediatric Oncology Group Trial. <i>The American Journal of Pediatric Hematology/Oncology</i> , 2001, 23, 340-348.	1.3	65
107	Bortezomib reinduction chemotherapy in high-risk <i>ALL</i> in first relapse: a report from the Children's Oncology Group. <i>British Journal of Haematology</i> , 2019, 186, 274-285.	2.5	65
108	Genome-wide analysis links <i>NFATC2</i> with asparaginase hypersensitivity. <i>Blood</i> , 2015, 126, 69-75.	1.4	64

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109	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. <i>Journal of Clinical Oncology</i> , 2017, 35, 2527-2534.	1.6	64
110	Erwinia asparaginase achieves therapeutic activity after pegaspargase allergy: a report from the Children's Oncology Group. <i>Blood</i> , 2013, 122, 507-514.	1.4	63
111	Intensified chemotherapy without SCT in infant ALL: Results from COG P9407 (Cohort 3). <i>Pediatric Blood and Cancer</i> , 2015, 62, 419-426.	1.5	61
112	Outcomes after HLA-matched sibling transplantation or chemotherapy in children with acute lymphoblastic leukemia in a second remission after an isolated central nervous system relapse: a collaborative study of the Children's Oncology Group and the Center for International Blood and Marrow Transplant Research. <i>Leukemia</i> , 2008, 22, 281-286.	7.2	57
113	Psychopathologic Risk Factors for Intentional and Nonintentional Injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 42, 711-715.	2.4	57
114	Genetic risk factors for the development of osteonecrosis in children under age 10 treated for acute lymphoblastic leukemia. <i>Blood</i> , 2016, 127, 558-564.	1.4	56
115	Excellent Outcomes With Reduced Frequency of Vincristine and Dexamethasone Pulses in Standard-Risk B-Lymphoblastic Leukemia: Results From Children's Oncology Group AALL0932. <i>Journal of Clinical Oncology</i> , 2021, 39, 1437-1447.	1.6	56
116	Augmented therapy improves outcome for pediatric high risk acute lymphocytic leukemia: Results of Children's Oncology Group trial P9906. <i>Pediatric Blood and Cancer</i> , 2011, 57, 569-577.	1.5	55
117	COG AALL0434: A randomized trial testing nelarabine in newly diagnosed t-cell malignancy.. <i>Journal of Clinical Oncology</i> , 2018, 36, 10500-10500.	1.6	54
118	Potent obatoclast cytotoxicity and activation of triple death mode killing across infant acute lymphoblastic leukemia. <i>Blood</i> , 2013, 121, 2689-2703.	1.4	53
119	Perforin polymorphism A91V and susceptibility to B-precursor childhood acute lymphoblastic leukemia: a report from the Children's Oncology Group. <i>Leukemia</i> , 2006, 20, 1539-1541.	7.2	52
120	Antimetabolite therapy for lesser-risk B-lineage acute lymphoblastic leukemia of childhood: a report from Children's Oncology Group Study P9201. <i>Blood</i> , 2007, 110, 1105-1111.	1.4	52
121	Glucose given after hypoxic ischemia does not affect brain injury in piglets.. <i>Stroke</i> , 1994, 25, 1443-1447.	2.0	51
122	PRODUCTION OF INTERLEUKIN-10 IN HUMAN FRACTURE SOFT-TISSUE HEMATOMAS. <i>Shock</i> , 1996, 6, 3-6.	2.1	51
123	A Randomized Phase 3 Trial of Blinatumomab Vs. Chemotherapy As Post-Reinduction Therapy in High and Intermediate Risk (HR/IR) First Relapse of B-Acute Lymphoblastic Leukemia (B-ALL) in Children and Adolescents/Young Adults (AYAs) Demonstrates Superior Efficacy and Tolerability of Blinatumomab: A Report from Children's Oncology Group Study AALL1331. <i>Blood</i> , 2019, 134, 1BA-1-1BA-1.	1.4	51
124	Genome-Wide Study Links <i>PNPLA3</i> Variant With Elevated Hepatic Transaminase After Acute Lymphoblastic Leukemia Therapy. <i>Clinical Pharmacology and Therapeutics</i> , 2017, 102, 131-140.	4.7	50
125	Hedgehog pathway mutations drive oncogenic transformation in high-risk T-cell acute lymphoblastic leukemia. <i>Leukemia</i> , 2018, 32, 2126-2137.	7.2	48
126	Outcome of pediatric patients with acute lymphoblastic leukemia/lymphoblastic lymphoma with hypersensitivity to pegaspargase treated with PEGylated <i>Erwinia</i> asparaginase, pegcrisantaspase: A report from the Children's Oncology Group. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26873.	1.5	48

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127	Hematopoietic Stem-Cell Transplantation Does Not Improve the Poor Outcome of Children With Hypodiploid Acute Lymphoblastic Leukemia: A Report From Children's Oncology Group. <i>Journal of Clinical Oncology</i> , 2019, 37, 780-789.	1.6	48
128	Identification of genomic classifiers that distinguish induction failure in T-lineage acute lymphoblastic leukemia: a report from the Children's Oncology Group. <i>Blood</i> , 2007, 110, 1429-1438.	1.4	47
129	Toxicity associated with intensive postinduction therapy incorporating clofarabine in the very high-risk stratum of patients with newly diagnosed high-risk B-lymphoblastic leukemia: A report from the Children's Oncology Group study AALL1131. <i>Cancer</i> , 2018, 124, 1150-1159.	4.1	46
130	FLT3 inhibitor lestaurtinib plus chemotherapy for newly diagnosed KMT2A-rearranged infant acute lymphoblastic leukemia: Children's Oncology Group trial AALLO631. <i>Leukemia</i> , 2021, 35, 1279-1290.	7.2	46
131	Sequence alterations in the reduced folate carrier are observed in osteosarcoma tumor samples. <i>Clinical Cancer Research</i> , 2003, 9, 837-44.	7.0	46
132	Children's Oncology Group Trial AALL1231: A Phase III Clinical Trial Testing Bortezomib in Newly Diagnosed T-Cell Acute Lymphoblastic Leukemia and Lymphoma. <i>Journal of Clinical Oncology</i> , 2022, 40, 2106-2118.	1.6	45
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