## 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  | Molecular characterization and clinical outcome of B-cell precursor acute lymphoblastic leukemia with IG-MYC rearrangement. Haematologica, 2023, 108, 717-731.   | 3.5          | 6         |
| 2  | The genomic landscape of pediatric acute lymphoblastic leukemia and precision medicine opportunities. Seminars in Cancer Biology, 2022, 84, 144-152.   | 9.6          | 47        |
| 3  | Remission, treatment failure, and relapse in pediatric ALL: an international consensus of the Ponte-di-Legno Consortium. Blood, 2022, 139, 1785-1793.  | 1.4          | 28        |
| 4  | Outcomes in adolescent and young adult patients (16 to 30 years) compared to younger patients treated for high-risk B-lymphoblastic leukemia: report from Children's Oncology Group Study AALL0232. Leukemia, 2022, 36, 648-655.                   | 7.2          | 14        |
| 5  | Impact of high-risk cytogenetics on outcomes for children and young adults receiving CD19-directed CARÂT-cell therapy. Blood, 2022, 139, 2173-2185.  | 1.4          | 39        |
| 6  | Association of Genetic Ancestry With the Molecular Subtypes and Prognosis of Childhood Acute Lymphoblastic Leukemia. JAMA Oncology, 2022, 8, 354.  | 7.1          | 35        |
| 7  | Noncoding genetic variation in GATA3 increases acute lymphoblastic leukemia risk through local and global changes in chromatin conformation. Nature Genetics, 2022, 54, 170-179.   | 21.4         | 29        |
| 8  | Sexâ€based disparities in outcome in pediatric acute lymphoblastic leukemia: a Children's Oncology<br>Group report. Cancer, 2022, 128, 1863-1870.  | 4.1          | 12        |
| 9  | Outstanding outcomes in infants with <i>KMT2A</i> -germline acute lymphoblastic leukemia treated with chemotherapy alone: results of the Children's Oncology Group AALL0631 trial. Haematologica, 2022, 107, 1205-1208.                            | 3 <b>.</b> 5 | 11        |
| 10 | SIOP Strategy 2021–2025: Cure for more, care for all. Pediatric Blood and Cancer, 2022, 69, e29577.  | 1.5          | 2         |
| 11 | Enhancer retargeting of <i>CDX2</i> and <i>UBTF::ATXN7L3</i> define a subtype of high-risk B-progenitor acute lymphoblastic leukemia. Blood, 2022, 139, 3519-3531.   | 1.4          | 20        |
| 12 | 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.                                    | 1.6          | 45        |
| 13 | Single-cell multiomics reveals increased plasticity, resistant populations, and stem-cell–like blasts in <i>KMT2A</i> -rearranged leukemia. Blood, 2022, 139, 2198-2211.   | 1.4          | 37        |
| 14 | JAK3 mutations and mitochondrial apoptosis resistance in T-cell acute lymphoblastic leukemia.<br>Leukemia, 2022, 36, 1499-1507.  | 7.2          | 6         |
| 15 | Molecular Mechanisms of <i>ARID5B-</i> Mediated Genetic Susceptibility to Acute Lymphoblastic Leukemia. Journal of the National Cancer Institute, 2022, 114, 1287-1295.  | 6.3          | 10        |
| 16 | Persistence of Chemotherapy-Induced Peripheral Neuropathy Despite Vincristine Reduction in Childhood B-Acute Lymphoblastic Leukemia. Journal of the National Cancer Institute, 2022, 114, 1167-1175.   | 6.3          | 6         |
| 17 | Minimal residual disease comparison between Ig/TCR PCR versus NGS assays in children with Philadelphia chromosome-positive acute lymphoblastic leukemia: A report from the COG AALL1631 study Journal of Clinical Oncology, 2022, 40, 10023-10023. | 1.6          | 1         |
| 18 | Effects of age, obesity, and body surface area on asparaginase-associated toxicities during acute lymphoblastic leukemia induction therapy: A report from the Children's Oncology Group Journal of Clinical Oncology, 2022, 40, 7000-7000.         | 1.6          | 0         |

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|----|---|-------------|-----------|
| 19 | Genome-Wide Association Study of Susceptibility Loci for <i>TCF3-PBX1</i> Acute Lymphoblastic Leukemia in Children. Journal of the National Cancer Institute, 2021, 113, 933-937.   | 6.3         | 9         |
| 20 | Genetics of osteonecrosis in pediatric acute lymphoblastic leukemia and general populations. Blood, 2021, 137, 1550-1552.   | 1.4         | 3         |
| 21 | Molecular basis of <i>ETV6</i> -mediated predisposition to childhood acute lymphoblastic leukemia.<br>Blood, 2021, 137, 364-373.  | 1.4         | 37        |
| 22 | A POETIC Phase II study of continuous oral everolimus in recurrent, radiographically progressive pediatric lowâ€grade glioma. Pediatric Blood and Cancer, 2021, 68, e28787.   | 1.5         | 17        |
| 23 | Optimizing therapy in the modern age: differences in length of maintenance therapy in acute lymphoblastic leukemia. Blood, 2021, 137, 168-177.  | 1.4         | 35        |
| 24 | Comparison of CALGB 10403 (Alliance) and COG AALL0232 toxicity results in young adults with acute lymphoblastic leukemia. Blood Advances, 2021, 5, 504-512.   | <b>5.</b> 2 | 28        |
| 25 | NTRK Fusions Identified in Pediatric Tumors: The Frequency, Fusion Partners, and Clinical Outcome. JCO Precision Oncology, 2021, 1, 204-214.  | 3.0         | 36        |
| 26 | 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.   | 4.6         | 32        |
| 27 | Reply to A. K. Agrawal et al. Journal of Clinical Oncology, 2021, 39, 695-696.  | 1.6         | 0         |
| 28 | FLT3 inhibitor lestaurtinib plus chemotherapy for newly diagnosed KMT2A-rearranged infant acute<br>lymphoblastic leukemia: Children's Oncology Group trial AALL0631. Leukemia, 2021, 35, 1279-1290.   | 7.2         | 46        |
| 29 | Matched Targeted Therapy for Pediatric Patients with Relapsed, Refractory, or High-Risk Leukemias: A Report from the LEAP Consortium. Cancer Discovery, 2021, 11, 1424-1439.  | 9.4         | 16        |
| 30 | Prognostic impact of minimal residual disease at the end of consolidation in NCI standardâ€risk<br>Bâ€lymphoblastic leukemia: A report from the Children's Oncology Group. Pediatric Blood and Cancer,<br>2021, 68, e28929.   | 1.5         | 9         |
| 31 | RUNX2 regulates leukemic cell metabolism and chemotaxis in high-risk T cell acute lymphoblastic leukemia. Journal of Clinical Investigation, 2021, 131, .   | 8.2         | 20        |
| 32 | Class II Human Leukocyte Antigen Variants Associate With Risk of Pegaspargase Hypersensitivity. Clinical Pharmacology and Therapeutics, 2021, 110, 794-802.   | 4.7         | 7         |
| 33 | Minimal residual disease at end of induction and consolidation remain important prognostic indicators for newly diagnosed children and young adults with very high-risk (VHR) B-lymphoblastic leukemia (B-ALL): Children's Oncology Group AALL1131 Journal of Clinical Oncology, 2021, 39, 10004-10004. | 1.6         | 3         |
| 34 | 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.  | 1.6         | 56        |
| 35 | Favorable Trisomies and <i>ETV6-RUNX1</i> Predict Cure in Low-Risk B-Cell Acute Lymphoblastic Leukemia: Results From Children's Oncology Group Trial AALL0331. Journal of Clinical Oncology, 2021, 39, 1540-1552.   | 1.6         | 19        |
| 36 | Targeted gene expression classifier identifies pediatric T-cell acute lymphoblastic leukemia (T-ALL) patients at high risk for end induction minimal residual disease positivity Journal of Clinical Oncology, 2021, 39, 10002-10002.   | 1.6         | 0         |

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|----|---|------|-----------|
| 37 | Prognostic Impact of CNS-2 status in T-ALL: A report from the Children's Oncology Group Journal of Clinical Oncology, 2021, 39, 10003-10003.  | 1.6  | 0         |
| 38 | Enhancer Hijacking Drives Oncogenic <i>BCL11B</i> Expression in Lineage-Ambiguous Stem Cell Leukemia. Cancer Discovery, 2021, 11, 2846-2867.  | 9.4  | 83        |
| 39 | Abstract 3028: Integrative genomics reveals lncRNAs associated with pediatric cancer., 2021,,.  |      | 1         |
| 40 | Genomic and clinical characterization of early T-cell precursor lymphoblastic lymphoma. Blood Advances, 2021, 5, 2890-2900.   | 5.2  | 3         |
| 41 | Aurora A kinase as a target for therapy in <i>TCF3-HLF</i> rearranged acute lymphoblastic leukemia. Haematologica, 2021, 106, 2990-2994.  | 3.5  | 6         |
| 42 | Late isolated central nervous system relapse in childhood Bâ€eell acute lymphoblastic leukemia treated with intensified systemic therapy and delayed reduced dose cranial radiation: A report from the Children's Oncology Group study AALLO2P2. Pediatric Blood and Cancer, 2021, 68, e29256.  | 1.5  | 10        |
| 43 | Understanding Adolescent and Young Adult 6-Mercaptopurine Adherence and mHealth Engagement During Cancer Treatment: Protocol for Ecological Momentary Assessment. JMIR Research Protocols, 2021, 10, e32789.  | 1.0  | 5         |
| 44 | Anti-CD7 CAR T cells for T-ALL: impressive early-stage efficacy. Nature Reviews Clinical Oncology, 2021, 18, 677-678.   | 27.6 | 9         |
| 45 | Germline RUNX1 variation and predisposition to childhood acute lymphoblastic leukemia. Journal of Clinical Investigation, 2021, 131, .  | 8.2  | 20        |
| 46 | Impact of risk-stratified therapy on health status in survivors of childhood Acute Lymphoblastic Leukemia: a report from the Childhood Cancer Survivor Study. Cancer Epidemiology Biomarkers and Prevention, 2021, , cebp.0667.2021.  | 2.5  | 4         |
| 47 | Intensification of Chemotherapy Using a Modified BFM Backbone for Children, Adolescents and Young Adults with T-Cell Acute Lymphoblastic Leukemia (T-ALL) and T-Cell Lymphoblastic Lymphoma (T-LL) Identifies Highly Chemorefractory Patients Who Benefit from Allogeneic Hematopoietic Stem Cell Transplantation. Blood. 2021, 138, 3487-3487. | 1.4  | 1         |
| 48 | A Randomized Phase 3 Trial of Blinatumomab Vs. Chemotherapy As Post-Reinduction Therapy in Low Risk (LR) First Relapse of B-Acute Lymphoblastic Leukemia (B-ALL) in Children and Adolescents/Young Adults (AYAs): A Report from Children's Oncology Group Study AALL1331. Blood, 2021, 138, 363-363.  | 1.4  | 8         |
| 49 | Racial, Ethnic, and Socioeconomic Factors Result in Disparities in Outcome Among Children with Acute Lymphoblastic Leukemia Not Fully Attenuated By Disease Prognosticators: A Children's Oncology Group (COG) Study. Blood, 2021, 138, 211-211.  | 1.4  | 3         |
| 50 | Randomized assessment of delayed intensification and two methods for parenteral methotrexate delivery in childhood B-ALL: Children's Oncology Group Studies P9904 and P9905. Leukemia, 2020, 34, 1006-1016.   | 7.2  | 8         |
| 51 | Outcome in Children With Standard-Risk B-Cell Acute Lymphoblastic Leukemia: Results of Children's<br>Oncology Group Trial AALL0331. Journal of Clinical Oncology, 2020, 38, 602-612.  | 1.6  | 107       |
| 52 | Evolution of the Epigenetic Landscape in Childhood B Acute Lymphoblastic Leukemia and Its Role in Drug Resistance. Cancer Research, 2020, 80, 5189-5202.  | 0.9  | 9         |
| 53 | Recent trends in the results of studies conducted by the Children's Oncology Group acute lymphoblastic leukemia committee and implications for emerging cooperative trial groups in low- and middle-income countries. Pediatric Hematology Oncology Journal, 2020, 5, 151-155.  | 0.1  | 5         |
| 54 | Diverse noncoding mutations contribute to deregulation of cis-regulatory landscape in pediatric cancers. Science Advances, 2020, 6, eaba3064.   | 10.3 | 14        |

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|----|--|-----|-----------|
| 55 | 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.  | 1.6 | 60        |
| 56 | 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       |
| 57 | 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.   | 1.6 | 41        |
| 58 | Successful Outcomes of Newly Diagnosed T Lymphoblastic Lymphoma: Results From Children's<br>Oncology Group AALL0434. Journal of Clinical Oncology, 2020, 38, 3062-3070.  | 1.6 | 42        |
| 59 | Delayed cancer diagnoses and high mortality in children during the COVIDâ€19 pandemic. Pediatric Blood and Cancer, 2020, 67, e28427.   | 1.5 | 61        |
| 60 | How I treat relapsed acute lymphoblastic leukemia in the pediatric population. Blood, 2020, 136, 1803-1812.  | 1.4 | 90        |
| 61 | ABL-class fusion positive acute lymphoblastic leukemia: can targeting ABL cure ALL?. Haematologica, 2020, 105, 1754-1757.  | 3.5 | 1         |
| 62 | The ASPHO 2020 distinguished career award goes to Dr Garrett M. Brodeur. Pediatric Blood and Cancer, 2020, 67, e28191.   | 1.5 | 0         |
| 63 | 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.  | 3.5 | 29        |
| 64 | 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       |
| 65 | Outcomes in children with Down syndrome (DS) and B-lymphoblastic leukemia (B-ALL): A Children's<br>Oncology Group (COG) report Journal of Clinical Oncology, 2020, 38, 10510-10510.  | 1.6 | 7         |
| 66 | Clinical significance of serial tumor next generation sequencing (NGS) in 155 pediatric cancer patients Journal of Clinical Oncology, 2020, 38, e13666-e13666.   | 1.6 | 1         |
| 67 | Comparison of chemotherapy dose intensity for AYAs on COG AALL1131 versus CALGB 10403 Journal of Clinical Oncology, 2020, 38, 10520-10520.   | 1.6 | 0         |
| 68 | Outcomes with reduced intensity therapy in a low-risk subset of children with National Cancer Institute (NCI) standard-risk (SR) B-lymphoblastic leukemia (B-ALL): A report from Children's Oncology Group (COG) AALL0932 Journal of Clinical Oncology, 2020, 38, 10509-10509. | 1.6 | 3         |
| 69 | Assessment of the impact of inpatient infectious events in pediatric patients with newly diagnosed acute leukemia at Dr. Robert Reid Cabral Children's Hospital, Dominican Republic. PLoS ONE, 2020, 15, e0243795.   | 2.5 | 1         |
| 70 | 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.  | 0.4 | 32        |
| 71 | Inherited genetic susceptibility to acute lymphoblastic leukemia in Down syndrome. Blood, 2019, 134, 1227-1237.  | 1.4 | 37        |
| 72 | Development and Clinical Validation of a Large Fusion Gene Panel for Pediatric Cancers. Journal of Molecular Diagnostics, 2019, 21, 873-883.   | 2.8 | 41        |

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|----|--|------|-----------|
| 73 | Fanconi-BRCA pathway mutations in childhood T-cell acute lymphoblastic leukemia. PLoS ONE, 2019, 14, e0221288.   | 2.5  | 16        |
| 74 | Plasma asparaginase activity and asparagine depletion in acute lymphoblastic leukemia patients treated with pegaspargase on Children's Oncology Group AALLO7P4. Leukemia and Lymphoma, 2019, 60, 1740-1748.  | 1.3  | 25        |
| 75 | Clinical utility of custom-designed NGS panel testing in pediatric tumors. Genome Medicine, 2019, 11, 32.  | 8.2  | 79        |
| 76 | More Is Not Always Better: The Perils of Treatment Intensification in Pediatric Acute Lymphoblastic Leukemia. Journal of Clinical Oncology, 2019, 37, 1601-1603.   | 1.6  | 7         |
| 77 | 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.  | 3.9  | 24        |
| 78 | No evidence that G6PD deficiency affects the efficacy or safety of daunorubicin in acute lymphoblastic leukemia induction therapy. Pediatric Blood and Cancer, 2019, 66, e27681.   | 1.5  | 8         |
| 79 | 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.  | 2.5  | 65        |
| 80 | 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.   | 1.6  | 48        |
| 81 | 1681. Assessment of the Impact of Infectious Events in a Cohort of Pediatric Leukemia Patients in the Dominican Republic. Open Forum Infectious Diseases, 2019, 6, S615-S616.  | 0.9  | O         |
| 82 | Pediatric Somatic Tumor Sequencing Identifies Underlying Cancer Predisposition. JCO Precision Oncology, 2019, 3, 1-26.   | 3.0  | 6         |
| 83 | 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.              | 3.5  | 25        |
| 84 | Targeting EIF4E signaling with ribavirin in infant acute lymphoblastic leukemia. Oncogene, 2019, 38, 2241-2262.  | 5.9  | 29        |
| 85 | PAX5-driven subtypes of B-progenitor acute lymphoblastic leukemia. Nature Genetics, 2019, 51, 296-307.   | 21.4 | 384       |
| 86 | Novel susceptibility variants at the ERG locus for childhood acute lymphoblastic leukemia in Hispanics. Blood, 2019, 133, 724-729.   | 1.4  | 44        |
| 87 | Excellent Outcomes with Reduced Frequency of Vincristine and Dexamethasone Pulses in Children with National Cancer Institute (NCI) Standard-Risk B Acute Lymphoblastic Leukemia (SR B-ALL): A Report from Children's Oncology Group (COG) Study AALL0932. Blood, 2019, 134, 824-824. | 1.4  | 6         |
| 88 | Impact of asparaginase discontinuation on outcome in childhood ALL: A report from the Children's Oncology Group (COG) Journal of Clinical Oncology, 2019, 37, 10005-10005.   | 1.6  | 4         |
| 89 | Prognostic factors for survival after relapsed acute lymphoblastic leukemia (ALL): A Children's<br>Oncology Group (COG) study Journal of Clinical Oncology, 2019, 37, 10008-10008.   | 1.6  | 31        |
| 90 | Chronic health conditions (CHC) and late mortality in survivors of acute lymphoblastic leukemia (ALL) in the Childhood Cancer Survivor Study Journal of Clinical Oncology, 2019, 37, 10016-10016.  | 1.6  | 0         |

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| 91  | Gene expression signature associated with in vitro dexamethasone resistance and post-induction minimal residual disease in pediatric T-cell acute lymphoblastic leukemia Journal of Clinical Oncology, 2019, 37, 10033-10033.  | 1.6  | 0         |
| 92  | Pan-cancer genome and transcriptome analyses of 1,699 paediatric leukaemias and solid tumours. Nature, 2018, 555, 371-376.   | 27.8 | 649       |
| 93  | Cost comparison by treatment arm and centerâ€level variations in cost and inpatient days on the phase <scp>Ill</scp> highâ€risk B acute lymphoblastic leukemia trial <scp>AALL</scp> 0232. Cancer Medicine, 2018, 7, 3-12.   | 2.8  | 13        |
| 94  | Hedgehog pathway mutations drive oncogenic transformation in high-risk T-cell acute lymphoblastic leukemia. Leukemia, 2018, 32, 2126-2137.   | 7.2  | 48        |
| 95  | Germline Genetic IKZF1 Variation and Predisposition to Childhood Acute Lymphoblastic Leukemia. Cancer Cell, 2018, 33, 937-948.e8.  | 16.8 | 142       |
| 96  | The ASPHO 2018 Distinguished Career Award goes to Dr. Michael P. Link. Pediatric Blood and Cancer, 2018, 65, e26987.   | 1.5  | 0         |
| 97  | 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. | 4.1  | 46        |
| 98  | 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.                                   | 1.5  | 28        |
| 99  | Measurable residual disease detection by high-throughput sequencing improves risk stratification for pediatric B-ALL. Blood, 2018, 131, 1350-1359.   | 1.4  | 158       |
| 100 | Immunotherapy for ALL takes the world by storm. Nature Reviews Clinical Oncology, 2018, 15, 69-70.   | 27.6 | 25        |
| 101 | Preclinical efficacy of daratumumab in T-cell acute lymphoblastic leukemia. Blood, 2018, 131, 995-999.   | 1.4  | 170       |
| 102 | Longitudinal analysis of qualityâ€ofâ€life outcomes in children during treatment for acute lymphoblastic leukemia: A report from the Children's Oncology Group AALL0932 trial. Cancer, 2018, 124, 571-579.   | 4.1  | 31        |
| 103 | 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.     | 1.3  | 37        |
| 104 | Integrated Risk Stratification Using Minimal Residual Disease and Sentinel Genetic Alterations in Pediatric Acute Lymphoblastic Leukemia. Journal of Clinical Oncology, 2018, 36, 4-6.   | 1.6  | 2         |
| 105 | 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.                       | 1.6  | 185       |
| 106 | <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.  | 1.6  | 121       |
| 107 | Validation of Minimal Residual Disease as Surrogate Endpoint for Event-Free Survival in Childhood<br>Acute Lymphoblastic Leukemia. JNCI Cancer Spectrum, 2018, 2, pky069.  | 2.9  | 10        |
| 108 | PRC2 loss induces chemoresistance by repressing apoptosis in T cell acute lymphoblastic leukemia. Journal of Experimental Medicine, 2018, 215, 3094-3114.  | 8.5  | 37        |

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| 109 | Improved Survival for Children and Young Adults With T-Lineage Acute Lymphoblastic Leukemia:<br>Results From the Children's Oncology Group AALLO434 Methotrexate Randomization. Journal of<br>Clinical Oncology, 2018, 36, 2926-2934.   | 1.6  | 164       |
| 110 | The genetic basis and cell of origin of mixed phenotype acute leukaemia. Nature, 2018, 562, 373-379.  | 27.8 | 236       |
| 111 | Dysregulated transcriptional networks in KMT2A- and MLLT10-rearranged T-ALL. Biomarker Research, 2018, 6, 27.   | 6.8  | 9         |
| 112 | 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.  | 3.5  | 56        |
| 113 | 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.  | 1.4  | 97        |
| 114 | Induction Toxicities Are More Frequent in Young Adults Compared to Children Treated on the Children's Oncology Group (COG) First Relapse B-Lymphoblastic Leukemia Clinical Trial AALL1331. Blood, 2018, 132, 1382-1382.   | 1.4  | 8         |
| 115 | Triple Intrathecal Therapy (Methotrexate/Hydrocortisone/Cytarabine) Does Not Improve Disease-Free Survival Versus Intrathecal Methotrexate Alone in Children with High Risk B-Lymphoblastic Leukemia: Results of Children's Oncology Group Study AALL1131. Blood, 2018, 132, 35-35.     | 1.4  | 7         |
| 116 | Matched Targeted Therapy for Pediatric Patients with Relapsed, Refractory or High-Risk Leukemias: A Report from the LEAP Consortium. Blood, 2018, 132, 261-261.   | 1.4  | 3         |
| 117 | COG AALL0434: A randomized trial testing nelarabine in newly diagnosed t-cell malignancy Journal of Clinical Oncology, 2018, 36, 10500-10500.   | 1.6  | 54        |
| 118 | Matched targeted therapy for pediatric patients with relapsed, refractory or high-risk leukemias: A report from the LEAP consortium Journal of Clinical Oncology, 2018, 36, 10518-10518.  | 1.6  | 1         |
| 119 | Significant In Vivo Sensitivity to Aurora Kinase Inhibition in TCF3-Hlf rearranged Acute Lymphoblastic<br>Leukemia. Blood, 2018, 132, 4026-4026.  | 1.4  | 1         |
| 120 | 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.  | 1.4  | 138       |
| 121 | Targetable kinase gene fusions in high-risk B-ALL: a study from the Children's Oncology Group. Blood, 2017, 129, 3352-3361.   | 1.4  | 236       |
| 122 | CML in blast crisis: more common than we think?. Blood, 2017, 129, 2713-2714.   | 1.4  | 5         |
| 123 | Genomic characterization of paediatric acute lymphoblastic leukaemia: an opportunity for precision medicine therapeutics. British Journal of Haematology, 2017, 176, 867-882.   | 2.5  | 62        |
| 124 | Philadelphia chromosome–like acute lymphoblastic leukemia. Blood, 2017, 130, 2064-2072.   | 1.4  | 198       |
| 125 | The genomic landscape of pediatric and young adult T-lineage acute lymphoblastic leukemia. Nature Genetics, 2017, 49, 1211-1218.  | 21.4 | 693       |
| 126 | A framework to develop adapted treatment regimens to manage pediatric cancer in low―and middleâ€income countries: The Pediatric Oncology in Developing Countries (PODC) Committee of the International Pediatric Oncology Society (SIOP). Pediatric Blood and Cancer, 2017, 64, e26879. | 1.5  | 48        |

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|-----|--|------------|--------------|
| 127 | Neurocognitive Functioning of Children Treated for High-Risk B-Acute Lymphoblastic Leukemia<br>Randomly Assigned to Different Methotrexate and Corticosteroid Treatment Strategies: A Report<br>From the Children's Oncology Group. Journal of Clinical Oncology, 2017, 35, 2700-2707. | 1.6        | 38           |
| 128 | Reply to I.J. Cohen. Journal of Clinical Oncology, 2017, 35, 3989-3991.  | 1.6        | 2            |
| 129 | Impact of Initial CSF Findings on Outcome Among Patients With National Cancer Institute Standard-<br>and High-Risk B-Cell Acute Lymphoblastic Leukemia: A Report From the Children's Oncology Group.<br>Journal of Clinical Oncology, 2017, 35, 2527-2534.                             | 1.6        | 64           |
| 130 | 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 ETQq   | O OLO4rgBT | Ozwerlock 10 |
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