Todd A Alonzo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5636869/publications.pdf

Version: 2024-02-01

194 papers 4,939 citations

147801 31 h-index 66 g-index

197 all docs

197 docs citations

197 times ranked 5741 citing authors

#	Article	IF	Citations
1	Assessment of Arsenic Trioxide and All-trans Retinoic Acid for the Treatment of Pediatric Acute Promyelocytic Leukemia. JAMA Oncology, 2022, 8, 79.	7.1	36
2	CD123 Expression Is Associated With High-Risk Disease Characteristics in Childhood Acute Myeloid Leukemia: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2022, 40, 252-261.	1.6	18
3	Blood Count Recovery Following Induction Therapy for Acute Myeloid Leukemia in Children Does Not Predict Survival. Cancers, 2022, 14, 616.	3.7	4
4	Obesity in children with acute promyelocytic leukemia: What is its prevalence and prognostic significance?. Pediatric Blood and Cancer, 2022, , e29613.	1.5	1
5	Actionable Tumor Alterations and Treatment Protocol Enrollment of Pediatric and Young Adult Patients With Refractory Cancers in the National Cancer Institute–Children's Oncology Group Pediatric MATCH Trial. Journal of Clinical Oncology, 2022, 40, 2224-2234.	1.6	45
6	Phase II Study of Selumetinib in Children and Young Adults With Tumors Harboring Activating Mitogen-Activated Protein Kinase Pathway Genetic Alterations: Arm E of the NCI-COG Pediatric MATCH Trial. Journal of Clinical Oncology, 2022, 40, 2235-2245.	1.6	21
7	The clinical and biological characteristics of NUP98-KDM5A in pediatric acute myeloid leukemia. Haematologica, 2021, 106, 630-634.	3.5	29
8	Results of a phase 2, multicenter, singleâ€arm, openâ€label study of lenalidomide in pediatric patients with relapsed or refractory acute myeloid leukemia. Pediatric Blood and Cancer, 2021, 68, e28946.	1.5	3
9	Survival Following Relapse in Children with Acute Myeloid Leukemia: A Report from AML-BFM and COG. Cancers, 2021, 13, 2336.	3.7	30
10	<i>CEBPA</i> -bZip mutations are associated with favorable prognosis in de novo AML: a report from the Children's Oncology Group. Blood, 2021, 138, 1137-1147.	1.4	55
11	High-dose AraC is essential for the treatment of ML-DS independent of postinduction MRD: results of the COG AAML1531 trial. Blood, 2021, 138, 2337-2346.	1.4	16
12	Cancer Informatics for Cancer Centers: Scientific Drivers for Informatics, Data Science, and Care in Pediatric, Adolescent, and Young Adult Cancer. JCO Clinical Cancer Informatics, 2021, 5, 881-896.	2.1	3
13	Bortezomib is significantly beneficial for de novo pediatric AML patients with low phosphorylation of the NFâ€PB subunit RelA. Proteomics - Clinical Applications, 2021, , 2100072.	1.6	4
14	<i>KMT2A</i> Partial Tandem Duplications (<i>KMT2A</i> -PTD) Is a Rare, but Recurrent Genomic Event in Childhood AML and Associated with High Rate of Co-Occurring <i>FLT3</i> Mutations. Blood, 2021, 138, 609-609.	1.4	0
15	ETS Family Transcription Factor Fusions in Childhood AML: Distinct Expression Networks and Clinical Implications. Blood, 2021, 138, 2356-2356.	1.4	4
16	Significant Improvements in Survival for Patients with $t(6;9)(p23;q34)/\langle i \rangle$ DEK-NUP214 $\langle i \rangle$ in Contemporary Trials with Intensification of Therapy: A Report from the Children's Oncology Group. Blood, 2021, 138, 519-519.	1.4	3
17	Epigenetic Silencing of CD34 in AML and Association with Outcome in KMT2A Fusions. Blood, 2021, 138, 802-802.	1.4	0
18	Gene Expression Analysis of CML Patients across the Age Spectrum. Blood, 2021, 138, 1473-1473.	1.4	0

#	Article	IF	Citations
19	EZH2-Mediated MHC Class II Silencing Drives Immune Evasion in AML with t(16;21) (<i>FUS-ERG)</i> Blood, 2021, 138, 374-374.	1.4	O
20	Integrated Genomic Analysis Identifies UBTF Tandem Duplications As a Subtype-Defining Lesion in Pediatric Acute Myeloid Leukemia. Blood, 2021, 138, LBA-4-LBA-4.	1.4	0
21	Comparison of the Transcriptomic Signatures in Pediatric and Adult CML. Cancers, 2021, 13, 6263.	3.7	7
22	Pathologic Features of Down Syndrome Myelodysplastic Syndrome and Acute Myeloid Leukemia: A Report From the Children's Oncology Group Protocol AAMLO431. Archives of Pathology and Laboratory Medicine, 2020, 144, 466-472.	2.5	9
23	Deciphering the Significance of CD56 Expression in Pediatric Acute Myeloid Leukemia: A Report from the Children's Oncology Group. Cytometry Part B - Clinical Cytometry, 2020, 98, 52-56.	1.5	17
24	Mixedâ€phenotype acute leukemia: A cohort and consensus research strategy from the Children's Oncology Group Acute Leukemia of Ambiguous Lineage Task Force. Cancer, 2020, 126, 593-601.	4.1	32
25	A Phase 2 Trial of KIR-Mismatched Unrelated Donor Transplantation Using in Vivo T Cell Depletion with Antithymocyte Globulin in Acute Myelogenous Leukemia: Children's Oncology Group AAML05P1 Study. Biology of Blood and Marrow Transplantation, 2020, 26, 712-717.	2.0	8
26	Adaptive trial designs in diagnostic accuracy research. Statistics in Medicine, 2020, 39, 591-601.	1.6	11
27	Morphologic remission status is limited compared to ΔN flow cytometry: a Children's Oncology Group AAML0531 report. Blood Advances, 2020, 4, 5050-5061.	5.2	21
28	Outcomes for Step-Wise Implementation of a Human Papillomavirus Testing–Based Cervical Screen-and-Treat Program in El Salvador. JCO Global Oncology, 2020, 6, 1519-1530.	1.8	12
29	Acute erythroid leukemia is enriched in <i>NUP98</i> fusions: a report from the Children's Oncology Group. Blood Advances, 2020, 4, 6000-6008.	5.2	11
30	Phase I/II Study of CPX-351 Followed by Fludarabine, Cytarabine, and Granulocyte-Colony Stimulating Factor for Children With Relapsed Acute Myeloid Leukemia: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2020, 38, 2170-2177.	1.6	35
31	Information fraction estimation based on the number of events within the standard treatment regimen. Biometrical Journal, 2020, 62, 1960-1972.	1.0	4
32	Comprehensive Transcriptome Profiling of Cryptic <i>CBFA2T3–GLIS2</i> Fusion–Positive AML Defines Novel Therapeutic Options: A COG and TARGET Pediatric AML Study. Clinical Cancer Research, 2020, 26, 726-737.	7.0	42
33	Mesothelin Expression Is Associated with Extramedullary Disease and Promotes In Vivo Leukemic Growth in Acute Myeloid Leukemia. Blood, 2020, 136, 38-39.	1.4	3
34	Newly Diagnosed Childhood AML Patients Treated with Bortezomib Show Superior Survival If CD74 Is Expressed: A Report of 991 Patients from the Children's Oncology Group AAML1031 Protocol. Blood, 2020, 136, 39-39.	1.4	1
35	Comparison of the Transcriptomic Signatures in Pediatric and Adult CML. Blood, 2020, 136, 39-40.	1.4	1
36	Integrated Stem Cell Signature and Cytomolecular Risk Determination in Pediatric Acute Myeloid Leukemia. Blood, 2020, 136, 28-29.	1.4	0

3

#	Article	IF	CITATIONS
37	Genome and Transcriptome Profiling of Monosomy 7 AML Defines Novel Risk and Therapeutic Cohorts. Blood, 2020, 136, 20-21.	1.4	1
38	Comparisons of New HIV Rapid Test Kit Performance. AIDS and Behavior, 2019, 23, 313-317.	2.7	4
39	ABCB1 SNP predicts outcome in patients with acute myeloid leukemia treated with Gemtuzumab ozogamicin: a report from Children's Oncology Group AAML0531 Trial. Blood Cancer Journal, 2019, 9, 51.	6.2	26
40	Development of acute lymphoblastic leukemia following treatment for acute myeloid leukemia in children with Down syndrome: A case report and retrospective review of Children's Oncology Group acute myeloid leukemia trials. Pediatric Blood and Cancer, 2019, 66, e27700.	1.5	6
41	Risk Markers for Significant Bleeding and Thrombosis in Pediatric Acute Promyelocytic Leukemia; Report From the Children's Oncology Group Study AAML0631. Journal of Pediatric Hematology/Oncology, 2019, 41, 51-55.	0.6	20
42	Evaluating the predictive value of measures of susceptibility to tobacco and alternative tobacco products. Addictive Behaviors, 2019, 96, 50-55.	3.0	16
43	Transcriptome Profiling of Glycosylation Genes Defines Correlation with E-Selectin Ligand Expression and Clinical Outcome in AML. Blood, 2019, 134, 3772-3772.	1.4	7
44	Correlation of CD123 Expression Level with Disease Characteristics and Outcomes in Pediatric Acute Myeloid Leukemia: A Report from the Children's Oncology Group. Blood, 2019, 134, 459-459.	1.4	6
45	Structural Variants Involving MLLT10/AF10 Are Associated with Adverse Outcome in AML Regardless of the Partner Gene - a COG/Tpaml Study. Blood, 2019, 134, 461-461.	1.4	12
46	High-Dose Cytarabine Is Indispensable for the Survival of Children with Myeloid Leukemia of Down Syndrome Despite Negative Minimal Residual Disease Post-Induction. Blood, 2019, 134, 118-118.	1.4	3
47	Response to Sorafenib in FLT3/ITD AML Is Depedent on Co-Occurring Mutational Profile. Blood, 2019, 134, 119-119.	1.4	6
48	Sorafenib in Combination with Standard Chemotherapy for Children with High Allelic Ratio FLT3/ITD+ AML Improves Event-Free Survival and Reduces Relapse Risk: A Report from the Children's Oncology Group Protocol AAML1031. Blood, 2019, 134, 292-292.	1.4	19
49	Area-Based Socioeconomic Disparities in Survival of Children with Newly Diagnosed Acute Myeloid Leukemia: A Report from the Children's Oncology Group. Blood, 2019, 134, 703-703.	1.4	1
50	Prognostic Significance of FOXO3 in Pediatric Acute Myeloid Leukemia (AML) Patients Treated with Bortezomib Addition to Standard Therapy: Results from a Children's Oncology Group Phase 3 Clinical Trial. Blood, 2019, 134, 2676-2676.	1.4	0
51	Estimation of the volume under the receiver-operating characteristic surface adjusting for non-ignorable verification bias. Statistical Methods in Medical Research, 2018, 27, 715-739.	1.5	4
52	The molecular landscape of pediatric acute myeloid leukemia reveals recurrent structural alterations and age-specific mutational interactions. Nature Medicine, 2018, 24, 103-112.	30.7	525
53	Prognostic impact of $t(16;21)(p11;q22)$ and $t(16;21)(q24;q22)$ in pediatric AML: a retrospective study by the I-BFM Study Group. Blood, 2018, 132, 1584-1592.	1.4	45
54	Disease Characteristics and Prognostic Implications of Cell-Surface FLT3 Receptor (CD135) Expression in Pediatric Acute Myeloid Leukemia: A Report from the Children's Oncology Group. Clinical Cancer Research, 2017, 23, 3649-3656.	7.0	21

#	Article	IF	CITATIONS
55	Genomic architecture and treatment outcome in pediatric acute myeloid leukemia: a Children's Oncology Group report. Blood, 2017, 129, 3051-3058.	1.4	19
56	Central nervous system disease in pediatric acute myeloid leukemia: A report from the Children's Oncology Group. Pediatric Blood and Cancer, 2017, 64, e26612.	1.5	33
57	Improved outcomes for myeloid leukemia of Down syndrome: a report from the Children's Oncology Group AAML0431 trial. Blood, 2017, 129, 3304-3313.	1.4	71
58	Phenotype in combination with genotype improves outcome prediction in acute myeloid leukemia: a report from Children's Oncology Group protocol AAML0531. Haematologica, 2017, 102, 2058-2068.	3.5	22
59	Gemtuzumab ozogamicin in infants with AML: results from the Children's Oncology Group trials AAML03P1 and AAML0531. Blood, 2017, 130, 943-945.	1.4	16
60	Center-level variation in accuracy of adverse event reporting in a clinical trial for pediatric acute myeloid leukemia: a report from the Children's Oncology Group. Haematologica, 2017, 102, e340-e343.	3.5	4
61	Genomics of primary chemoresistance and remission induction failure in paediatric and adult acute myeloid leukaemia. British Journal of Haematology, 2017, 176, 86-91.	2.5	29
62	Arsenic Trioxide Consolidation Allows Anthracycline Dose Reduction for Pediatric Patients With Acute Promyelocytic Leukemia: Report From the Children's Oncology Group Phase III Historically Controlled Trial AAML0631. Journal of Clinical Oncology, 2017, 35, 3021-3029.	1.6	62
63	CD33 Splicing Polymorphism Determines Gemtuzumab Ozogamicin Response in De Novo Acute Myeloid Leukemia: Report From Randomized Phase III Children's Oncology Group Trial AAML0531. Journal of Clinical Oncology, 2017, 35, 2674-2682.	1.6	120
64	Distinct signaling events promote resistance to mitoxantrone and etoposide in pediatric AML: a Children's Oncology Group report. Oncotarget, 2017, 8, 90037-90049.	1.8	5
65	Efficacy of ALL Therapy for WHO2016-Defined Mixed Phenotype Acute Leukemia: A Report from the Children's Oncology Group. Blood, 2017, 130, 883-883.	1.4	2
66	Comparing Analytic Methods for Longitudinal GWAS and a Case-Study Evaluating Chemotherapy Course Length in Pediatric AML. A Report from the Children's Oncology Group. Frontiers in Genetics, 2016, 7, 139.	2.3	2
67	Adapting CryoPen, a Non-Gas Based Cryotherapy System for Use in Low- and Middle-Income Countries. Journal of Global Oncology, 2016, 2, 11s-12s.	0.5	1
68	Inverse probability weighting estimation of the volume under the ROC surface in the presence of verification bias. Biometrical Journal, 2016, 58, 1338-1356.	1.0	5
69	Association between prolonged neutropenia and reduced relapse risk in pediatric AML: A report from the children's oncology group. International Journal of Cancer, 2016, 139, 1930-1935.	5.1	7
70	Early discharge as a mediator of greater $<$ scp $>$ ICU $<$ /scp $>$ â \in level care requirements in patients not enrolled on the $<$ scp $>$ AAML $<$ /scp $>$ 0531 clinical trial: a Children's Oncology Group report. Cancer Medicine, 2016, 5, 2412-2416.	2.8	4
71	Recurrent abnormalities can be used for risk group stratification in pediatric AMKL: a retrospective intergroup study. Blood, 2016, 127, 3424-3430.	1.4	79
72	CSF3R mutations have a high degree of overlap with CEBPA mutations in pediatric AML. Blood, 2016, 127, 3094-3098.	1.4	49

#	Article	IF	CITATIONS
73	Proteasome subunit expression analysis and chemosensitivity in relapsed paediatric acute leukaemia patients receiving bortezomib-containing chemotherapy. Journal of Hematology and Oncology, 2016, 9, 82.	17.0	22
74	miRâ€155 expression and correlation with clinical outcome in pediatric AML: A report from Children's Oncology Group. Pediatric Blood and Cancer, 2016, 63, 2096-2103.	1.5	21
75	Shorter Remission Telomere Length Predicts Delayed Neutrophil Recovery After Acute Myeloid Leukemia Therapy: A Report From the Children's Oncology Group. Journal of Clinical Oncology, 2016, 34, 3766-3772.	1.6	17
76	CD33 Expression and Its Association With Gemtuzumab Ozogamicin Response: Results From the Randomized Phase III Children's Oncology Group Trial AAML0531. Journal of Clinical Oncology, 2016, 34, 747-755.	1.6	116
77	Gemtuzumab Ozogamicin Reduces Relapse Risk in <i>FLT3</i> /i>/ITD Acute Myeloid Leukemia: A Report from the Children's Oncology Group. Clinical Cancer Research, 2016, 22, 1951-1957.	7.0	49
78	Genomic Profiling of Pediatric Acute Myeloid Leukemia Reveals a Changing Mutational Landscape from Disease Diagnosis to Relapse. Cancer Research, 2016, 76, 2197-2205.	0.9	133
79	A comparison of discharge strategies after chemotherapy completion in pediatric patients with acute myeloid leukemia: a report from the Children's Oncology Group. Leukemia and Lymphoma, 2016, 57, 1567-1574.	1.3	13
80	Prognostic Significance of 11q23/MLL Fusion Partners in Children with Acute Myeloid Leukemia (AML) - Results from the Children's Oncology Group (COG) Trial AAML0531. Blood, 2016, 128, 1211-1211.	1.4	14
81	Excess Treatment-Related Mortality in Obese Children and Adolescents with Acute Myeloid Leukemia on AAML0531: A Report from the Children's Oncology Group. Blood, 2016, 128, 2790-2790.	1.4	1
82	Discovery and Validation of Cell-Surface Protein Mesothelin (MSLN) As a Novel Therapeutic Target in AML: Results from the COG/NCI Target AML Initiative. Blood, 2016, 128, 2873-2873.	1.4	5
83	FLT3 Mutations in Pediatric Acute Promyelocytic Leukemia; A Report from the Children's Oncology Group AAML0631 Trial. Blood, 2016, 128, 2884-2884.	1.4	2
84	The Addition of Bortezomib to Standard Chemotherapy for Pediatric Acute Myeloid Leukemia Has Increased Toxicity without Therapeutic Benefit: A Report from the Children's Oncology Group. Blood, 2016, 128, 899-899.	1.4	10
85	Mutational Concordance from Diagnosis and Relapse in Pediatric Acute Myeloid Leukemia: A Report from the Children's Oncology Group. Blood, 2016, 128, 2846-2846.	1.4	2
86	CD33 Splicing Polymorphism Is a Strong Predictor of Therapeutic Efficacy of Gemtuzumab Ozogamicin in De Novo AML: Report from COG-AAML0531 Study. Blood, 2016, 128, 2743-2743.	1.4	0
87	Relapse Following Initial Remission and Subsequent Outcome for Children with Relapsed Acute Myeloid Leukemia on the AAML0531 Phase III Study of Gemtuzumab Ozogamicin: A Report from the Children's Oncology Group. Blood, 2016, 128, 2794-2794.	1.4	0
88	The Effect of Traumatic Diagnostic Lumbar Puncture in De Novo Pediatric Acute Myeloid Leukemia - a Report from the Children's Oncology Group. Blood, 2016, 128, 4016-4016.	1.4	0
89	Down Syndrome AML Is Unique in Phenotype Both at Diagnosis and in Post Chemotherapy Regeneration. Blood, 2016, 128, 1687-1687.	1.4	1
90	A microRNA Expression-Based Model Predicts Event Free Survival in Pediatric Acute Myeloid Leukemia. Blood, 2016, 128, 1210-1210.	1.4	0

#	Article	IF	CITATIONS
91	Comparison of administrative/billing data to expected protocolâ€mandated chemotherapy exposure in children with acute myeloid leukemia: A report from the Children's Oncology Group. Pediatric Blood and Cancer, 2015, 62, 1184-1189.	1.5	12
92	Phase II/III trial of a pre-transplant farnesyl transferase inhibitor in juvenile myelomonocytic leukemia: A report from the Children's Oncology Group. Pediatric Blood and Cancer, 2015, 62, 629-636.	1.5	43
93	Subclonal mutations in SETBP1 confer a poor prognosis in juvenile myelomonocytic leukemia. Blood, 2015, 125, 516-524.	1.4	69
94	Ligand-induced STAT3 signaling increases at relapse and is associated with outcome in pediatric acute myeloid leukemia: a report from the Children's Oncology Group. Haematologica, 2015, 100, e496-e500.	3.5	3
95	Concordance of copy number alterations using a common analytic pipeline for genome-wide analysis of Illumina and Affymetrix genotyping data: a report from the Children's Oncology Group. Cancer Genetics, 2015, 208, 408-413.	0.4	3
96	Multimerin-1 (<i>MMRN1</i>) as Novel Adverse Marker in Pediatric Acute Myeloid Leukemia: A Report from the Children's Oncology Group. Clinical Cancer Research, 2015, 21, 3187-3195.	7.0	18
97	The genomic landscape of juvenile myelomonocytic leukemia. Nature Genetics, 2015, 47, 1326-1333.	21.4	233
98	Comparison of Rapid Point-of-Care Tests for Detection of Antibodies to Hepatitis C Virus. Open Forum Infectious Diseases, 2015, 2, ofv101.	0.9	23
99	Rearrangements in Nucleoporin Family of Genes in Childhood Acute Myeloid Leukemia: A Report from Children Oncology Group and NCI/COG Target AML Initiative. Blood, 2015, 126, 169-169.	1.4	2
100	Results of a Phase III Trial Including Arsenic Trioxide Consolidation for Pediatric Patients with Acute Promyelocytic Leukemia (APL): A Report from the Children's Oncology Group Study AAML0631. Blood, 2015, 126, 219-219.	1.4	3
101	ASXL1 and ASXL2 Mutations in Childhood AML Are Strongly Associated with t(8;21) but Do Not Independently Impact on Prognosis: A Report from the Children's Oncology Group and NCI/COG Target Initiative. Blood, 2015, 126, 2587-2587.	1.4	1
102	Prognostic Relevance of Recurrent Genetic Aberrations in Pediatric Acute Megakaryoblastic Leukemia. Blood, 2015, 126, 2598-2598.	1.4	1
103	Heirarchical Clustering of Immunophenotypic Cell Surface Antigen Expression Identifies Clinically Meaningful Cohorts in Childhood AML: A Report from the Children's Oncology Group Protocol AAML0531. Blood, 2015, 126, 561-561.	1.4	3
104	Comprehensive Sequence Analysis of Relapse and Refractory Pediatric Acute Myeloid Leukemia Identifies miRNA and mRNA Transcripts Associated with Treatment Resistance - a Report from the COG/NCI-Target AML Initiative. Blood, 2015, 126, 687-687.	1.4	2
105	Discovery and Functional Validation of Novel Pediatric Specific FLT3 Activating Mutations in Acute Myeloid Leukemia: Results from the COG/NCI Target Initiative. Blood, 2015, 126, 87-87.	1.4	19
106	Patient-Reported Outcome Coordinator Did Not Improve Quality of Life Assessment Response Rates: A Report from the Children's Oncology Group. PLoS ONE, 2015, 10, e0125290.	2.5	10
107	Merging Children's Oncology Group Data with an External Administrative Database Using Indirect Patient Identifiers: A Report from the Children's Oncology Group. PLoS ONE, 2015, 10, e0143480.	2.5	16
108	TET2 Mutations Are Highly Associated with RUNX1-RUNX1T1 Translocations and NPMc+ in Childhood AML: a Report from Children's Oncology Group AAML03P1, AAML0531 and NCI/COG Target AML Initiative. Blood, 2015, 126, 1368-1368.	1.4	0

#	Article	IF	Citations
109	Genetic Variations in Calicheamicin Pathway Genes Are Predictors of Gemtuzumab Ozogamicin Response in AML Patients: Results from COG-AAML0531 Study. Blood, 2015, 126, 1260-1260.	1.4	O
110	Defining the Genomic Make up of Acute Myeloid Leukemia in Adolescents and Young Adults (AYA): Report from COG AAMLO3P1, AAML531 and SWOG S0106. Blood, 2015, 126, 2576-2576.	1.4	0
111	Genomic and Proteomic Analysis of Primary Chemoresistance and Induction Failure in Acute Myeloid Leukemia. Blood, 2015, 126, 88-88.	1.4	O
112	Comprehensive Genomic and Transcript Profiling of CBL Gene in Childhood AML: A Report from Children's Oncology Group Studies AAML03P1, AAML0531 and COG/NCI Target AML Initiative. Blood, 2015, 126, 170-170.	1.4	0
113	Gemtuzumab Ozogamicin in Children and Adolescents With De Novo Acute Myeloid Leukemia Improves Event-Free Survival by Reducing Relapse Risk: Results From the Randomized Phase III Children's Oncology Group Trial AAML0531. Journal of Clinical Oncology, 2014, 32, 3021-3032.	1.6	360
114	Acute myeloid leukaemia (<scp>AML</scp>) with t(6;9)(p23;q34) is associated with poor outcome in childhood <scp>AML</scp> regardless of <i>FLT3</i> attus: a report from the Children's Oncology Group. British Journal of Haematology, 2014, 166, 254-259.	2.5	58
115	NUP98/NSD1 and FLT3/ITD coexpression is more prevalent in younger AML patients and leads to induction failure: a COG and SWOG report. Blood, 2014, 124, 2400-2407.	1.4	99
116	Multimerin-1 (MMRN1) As Novel Adverse Prognostic Marker in Acute Myeloid Leukemia: A Report from the Children's Oncology Group. Blood, 2014, 124, 2330-2330.	1.4	0
117	Patient Factors Associated with Enrollment on an Acute Myeloid Leukemia Phase III Clinical Trial: A Report from the Children's Oncology Group. Blood, 2014, 124, 2286-2286.	1.4	0
118	Gemtuzumab Ozogamicin Reduces Relapse Risk in FLT3-ITD+ Acute Myeloid Leukemia: A Report from the Children's Oncology Group. Blood, 2014, 124, 486-486.	1.4	0
119	Disease Characteristics and Prognostic Implications Of Cell Surface FLT3 Receptor (CD135) Expression In Pediatric Acute Myeloid Leukemia – A Report From Children's Oncology Group. Blood, 2013, 122, 2609-2609.	1.4	1
120	Negative Prognostic Impact Of High CD33 Expression Is Negated With The Use Of Gemtuzumab Ozogamicin: A Report From The Children's Oncology Group. Blood, 2013, 122, 491-491.	1.4	40
121	Impact Of Residual Disease On Survival In Pediatric Patients Receiving Allogeneic Hematopoietic Cell Transplantation For Acute Myeloid Leukemia In First Complete Remission. Blood, 2013, 122, 65-65.	1.4	3
122	Accuracy Of Adverse Event Reporting Compared To Patient Chart Abstraction On a Phase III NCI-Funded Clinical Trial For Pediatric Acute Myeloid Leukemia: A Report From The Children's Oncology Group. Blood, 2013, 122, 931-931.	1.4	1
123	PIM3-SCO2 Fusion Is a Novel Transcription-Induced Chimera That Is Highly Prevalent In Childhood AML. Blood, 2013, 122, 2549-2549.	1.4	3
124	Genomic Architecture and Treatment Response In Pediatric Acute Myeloid Leukemia: A Report From The Children's Oncology Group. Blood, 2013, 122, 610-610.	1.4	0
125	Constitutional Telomerase-Associated Gene Variants In Pediatric Acute Myeloid Leukemia (AML) and In Association With Chemotherapy-Related Toxicities. Blood, 2013, 122, 1310-1310.	1.4	0
126	NUP98/NSD1 Translocation Further Risk-Stratifies Patients With FLT3/ITD In Acute Myeloid Leukemia: A Report From Children's Oncology Group and SWOG. Blood, 2013, 122, 488-488.	1.4	0

#	Article	IF	Citations
127	Duration Of Neutropenia Is Associated With Reduced Relapse Risk In Children With De Novo Acute Myeloid Leukemia: A Report From The Children's Oncology Group. Blood, 2013, 122, 2650-2650.	1.4	0
128	Residual disease detected by multidimensional flow cytometry signifies high relapse risk in patients with de novo acute myeloid leukemia: a report from Children's Oncology Group. Blood, 2012, 120, 1581-1588.	1.4	256
129	AAML03P1, a pilot study of the safety of gemtuzumab ozogamicin in combination with chemotherapy for newly diagnosed childhood acute myeloid leukemia. Cancer, 2012, 118, 761-769.	4.1	157
130	Identification of Novel Somatic Mutations, Regions of Recurrent Loss of Heterozygosity (LOH) and Significant Clonal Evolution From Diagnosis to Relapse in Childhood AML Determined by Exome Capture Sequencing – an NCI/COG Target AML Study. Blood, 2012, 120, 123-123.	1.4	2
131	WT1 snp rs16754 Genotype Predicts Treatment Related Mortality (TRM) in African-American and Asian Pediatric AML Patients: A Report From the Children's Oncology Group. Blood, 2012, 120, 1385-1385.	1.4	1
132	A Phase 2 Study of Bortezomib Combined with Reinduction Chemotherapy in Children and Young Adults with Recurrent, Refractory or Secondary Acute Myeloid Leukemia: A Children's Oncology Group (COG) Study. Blood, 2012, 120, 3580-3580.	1.4	4
133	RNA-Sequencing Unveils Cryptic Fusions in Patients with Acute Myeloid Leukemia. Blood, 2012, 120, 1278-1278.	1.4	0
134	Effectiveness of Supportive Care Measurements to Reduce Infections During Induction for Children with Acute Myeloid Leukemia: A Report From the Children's Oncology Group. Blood, 2012, 120, 1478-1478.	1.4	0
135	Elevated Expression of miR-181a and miR-155 Identify Pediatric AML Patients at High Risk of Induction Failure, A Report from Children's Oncology Group Blood, 2012, 120, 2388-2388.	1.4	0
136	Expression of RUNX1 and RUNX1T1 Correlates with Cytogenetic Subgroups in Pediatric AML: A Report From the Children's Oncology Group. Blood, 2012, 120, 1425-1425.	1.4	0
137	Constitutional Telomerase-Associated Gene Variants Associated with Chemotherapy-Related Toxicities in Pediatric Acute Myeloid Leukemia (AML). Blood, 2012, 120, 1403-1403.	1.4	0
138	Cryptic NUP98/NSD1 Translocations Are Highly Prevalent in FLT3/ITD-Positive Acute Myeloid Leukemia and Lead to High Rate of Induction Failure. Report From Children's Oncology Group. Blood, 2012, 120, 529-529.	1.4	0
139	Novel IRF8 Splice Variants Are Validated As a New Prognostic Biomarker for Adverse Outcome in an Independent Population of Pediatric Patients with AML Blood, 2012, 120, 2550-2550.	1.4	0
140	AAML0523: A Report From the Children's Oncology Group On the Efficacy of Clofarabine in Combination with Cytarabine in Pediatric Patients with Relapsed Acute Myeloid Leukemia. Blood, 2012, 120, 3604-3604.	1.4	0
141	Hematopoietic Cell Transplant Versus Chemotherapy As Consolidation Treatment for Pediatric AML with Poor-Risk Cytogenetics. Blood, 2012, 120, 127-127.	1.4	0
142	High EVI1 expression Is Associated with MLL rearrangements and Predicts Decreased Survival in Pediatric AML: A Report From the Children's Oncology Group Blood, 2012, 120, 2530-2530.	1.4	0
143	Outcome of Pediatric Patients with Acute Myeloid Leukemia and -5/5q-Abnormalities Enrolled On Five Children's Oncology Group Acute Myeloid Leukemia Treatment Protocols. Blood, 2012, 120, 1414-1414.	1.4	0
144	Pediatric Acute Myeloid Leukemia with t(8;16)(p11;p13): A Distinct Clinical and Biological Entity. Results of a Collaborative Study by the International Berlin-Frankfurt-Mul^nster AML Study Group Blood, 2012, 120, 2516-2516.	1.4	0

#	Article	IF	Citations
145	Novel IL23R Splice Variant Is Associated with Worse Prognosis in Pediatric Patients with AML Blood, 2012, 120, 2546-2546.	1.4	O
146	Acute Myeloid Leukemia with t(6;9)(p23;q34) Is Associated Poor Outcome in Childhood AML Regardless of FLT3/ITD Status, A Report From Children's Oncology Group Blood, 2012, 120, 2541-2541.	1.4	2
147	Leukemic mutations in the methylationâ€nssociated genes <i>DNMT3A</i> and <i>IDH2</i> are rare events in pediatric AML: A report from the Children's Oncology Group. Pediatric Blood and Cancer, 2011, 57, 204-209.	1.5	109
148	Bias in estimating accuracy of a binary screening test with differential disease verification. Statistics in Medicine, 2011, 30, 1852-1864.	1.6	11
149	Single Cell Network Profiling (SCNP)-Based Classifier to Predict Response to Induction Therapy in Pediatric Patients with De Novo Acute Myeloid Leukemia (AML): Validation Study Results,. Blood, 2011, 118, 3544-3544.	1.4	1
150	Presence of Residual Disease Detected by Multidimensional Flow Cytometry Identifies Patients with AML At High Risk of Relapse – a Report From the Children's Oncology Group,. Blood, 2011, 118, 3545-3545.	1.4	1
151	FACS Analysis of Stat3/5 Signaling Reveals Ligand Sensitivity As a Significant Prognostic Factor in Pediatric AML: A Children's Oncology Group Report. Blood, 2011, 118, 938-938.	1.4	1
152	Multidimensional Flow Cytometry Significantly Improves Upon the Morphologic Assessment of Post-Induction Marrow Remission Status – Comparison of Morphology and Multidimensional Flow Cytometry; A Report From the Children's Oncology Group AML Protocol AAML0531. Blood, 2011, 118, 939-939.	1.4	4
153	Clinical Significance of CD33 Non-Synonymous Single Nucleotide Polymorphisms (SNPs) in Pediatric Patients with Acute Myeloid Leukemia Treated with Gemtuzumab Ozogamicin-Containing Chemotherapy,. Blood, 2011, 118, 3489-3489.	1.4	4
154	The Ratio of Alternate BIRC5 (Survivin) Splice Variants Correlates with Refractory Disease and Poor Outcome in Children with Acute Myeloid Leukemia: A Report From the Children's Oncology Group,. Blood, 2011, 118, 3555-3555.	1.4	0
155	Merging of Children's Oncology Group and Pediatric Health Information Systems Data to Determine Resource Utilization and Treatment Costs on AAML0531: A Report From the Children's Oncology Group. Blood, 2011, 118, 2617-2617.	1.4	0
156	TET2 Mutations Are Associated with Poor Outcome in Pediatric AML: A Report From the Children's Oncology Group. Blood, 2011, 118, 569-569.	1.4	0
157	The Prognostic Effect of High WT1 Gene Expression in Pediatric AML Depends on WT1 SNP rs16754 Status: A Report From the Children's Oncology Group (COG). Blood, 2011, 118, 1444-1444.	1.4	0
158	Severe Toxicities During Pediatric Acute Myeloid Leukemia Chemotherapy: A Report From the Children's Oncology Group Blood, 2010, 116, 1071-1071.	1.4	4
159	Identification of Post-Induction Minimal Residual Disease by Multidimensional Flow Cytometry Identifies Patients with AML at High Risk of Relapse and Poor Outcome- a Report From the Children's Oncology Group. Blood, 2010, 116, 1702-1702.	1.4	1
160	Remission Rates In Childhood Acute Myeloid Leukemia (AML) Utilizing a Dose-Intensive Induction Regimen with or without Gemtuzumab Ozogamicin (GO): Initial Results From the Children's Oncology Group Phase III Trial, AAML0531. Blood, 2010, 116, 182-182.	1.4	7
161	Outcome of Adolescents and Young Adults (AYAs) with Non-M3 Acute Myeloid Leukemia (AML) Treated on Children's Oncology Group (COC) Trials Compared to Cancer and Leukemia Group B (CALGB) and Southwest Oncology Group (SWOC) Trials. Blood, 2010, 116, 183-183.	1.4	4
162	Conventional Cytogenetics, Molecular Profiling, and Flow Cytometric Response Data Allow the Creation of a Two-Tiered Risk-Group System for Risk-Based Therapy Allocation In Childhood AML- a Report From the Children's Oncology Group. Blood, 2010, 116, 761-761.	1.4	6

#	Article	IF	Citations
163	TET2 SNP rs2454206 (I1762V) Correlates with Improved Survival In Pediatric Acute Myelogenous Leukemia, a Report From the Children's Oncology Group. Blood, 2010, 116, 949-949.	1.4	4
164	Single Cell Network Profiling (SCNP) Signatures Predict Response to Induction Therapy and Relapse Risk In Pediatric Patients with Acute Myeloid Leukemia: Children's Oncology Group (COG) Study POG-9421. Blood, 2010, 116, 954-954.	1.4	2
165	Flow Cytometric Assessment of Post Induction Response In Patients with Sub-Optimal Morphologic Response to Induction Chemotherapy- A Report From the Children's Oncology Group AML Protocol AAML0531. Blood, 2010, 116, 2740-2740.	1.4	O
166	The WT1 synonymous SNP rs16754 Is Associated with Higher mRNA Expression and Predicts Significantly Improved Outcome In Favorable-Risk Pediatric AML: a Report From the Children's Oncology Group. Blood, 2010, 116, 950-950.	1.4	0
167	Association of CD33 Expression Level with Disease Risk-Group Classification and Induction Response In Pediatric AML: A Report From the Children's Oncology Group. Blood, 2010, 116, 2732-2732.	1.4	6
168	Clinical Impact of Additional Cytogenetic Aberrations and Complex Karyotype In Pediatric 11q23/MLL-Rearranged AML: Results from an International Retrospective Study. Blood, 2010, 116, 762-762.	1.4	2
169	Prognostic Implications of the IDH1 synonymous SNP rs11554137 In Pediatric and Adult AML: a Children's Oncology Group and Southwest Oncology Group Study. Blood, 2010, 116, 2737-2737.	1.4	1
170	High Mortality In Extreme Hyperleukocytosis In Pediatric Acute Myeloid Leukemia: A Report From the Children's Oncology Group Blood, 2010, 116, 1072-1072.	1.4	0
171	Multiparameter FACS Analysis of G-CSF and IL-6 Signaling through Stat3 and Stat5 In Primary Pediatric AML Samples Blood, 2010, 116, 1051-1051.	1.4	1
172	High Expression of Neutrophil Elastase Predicts Improved Survival In Pediatric Acute Myeloid Leukemia: A Report From the Children's Oncology Group. Blood, 2010, 116, 2762-2762.	1.4	0
173	The Prevalence of Fanconi Anemia Among Patients with De Novo Acute Myelogenous Leukemia. Blood, 2010, 116, 2232-2232.	1.4	O
174	Oxidant Pathway Functional Polymorphisms Influence the Risk of Myeloid Leukemia/Transient Myeloproliferative Disorder In Children with Down Syndrome Blood, 2010, 116, 1680-1680.	1.4	0
175	CBL Mutations In Pediatric Acute Myelogenous Leukemia Are a Rare Event, a Report From the Children's Oncology Group Blood, 2010, 116, 1659-1659.	1.4	O
176	A comparison of tests for restricted orderings in the threeâ€class case. Statistics in Medicine, 2009, 28, 1144-1158.	1.6	16
177	Prevalence and prognostic implications of CEBPA mutations in pediatric acute myeloid leukemia (AML): a report from the Children's Oncology Group. Blood, 2009, 113, 6558-6566.	1.4	166
178	RUNX1 Mutations in Pediatric AML: A Report From the Children's Oncology Group Blood, 2009, 114, 2614-2614.	1.4	2
179	AAML0523: A Report From the Children's Oncology Group On the Safety of Clofarabine in Combination with Cytarabine in Pediatric Patients with Relapsed Acute Leukemia Blood, 2009, 114, 3076-3076.	1.4	4
180	Pathway Based Evaluation of Cytarabine Pharmacogenetics in Children with Acute Myeloid Leukemia Blood, 2009, 114, 2610-2610.	1.4	0

#	Article	IF	CITATIONS
181	High Expression of the Very Late Antigen (VLA)-4 (CD49d) Integrin Predicts for Reduced Risk of Relapse and Better Outcome in Pediatric Acute Myeloid Leukemia (AML): A Report From the Children's Oncology Group Blood, 2009, 114, 1592-1592.	1.4	0
182	Outcomes in CCG-2961, a Children's Oncology Group Phase 3 Trial for untreated pediatric acute myeloid leukemia: a report from the Children's Oncology Group. Blood, 2008, 111, 1044-1053.	1.4	259
183	Cell Death Regulatory Gene Expression Correlates with MLL Rearrangement Status and Prognostic Clinical Covariates in Acute Leukemia in Infants Blood, 2008, 112, 2255-2255.	1.4	0
184	Development and Evaluation of Classifiers. Methods in Molecular Biology, 2007, 404, 89-116.	0.9	14
185	Statistical Methods for Evaluating DNA Methylation as a Marker for Early Detection or Prognosis. Disease Markers, 2007, 23, 113-120.	1.3	4
186	Prevalence and Prognostic Implications of CEBPα Mutations in Pediatric AML Blood, 2007, 110, 1441-1441.	1.4	0
187	Clinical implications of FLT3 mutations in pediatric AML. Blood, 2006, 108, 3654-3661.	1.4	355
188	Small sample estimation of relative accuracy for binary screening tests. Statistics in Medicine, 2004, 23, 21-34.	1.6	7
189	Estimating disease prevalence in two-phase studies. Biostatistics, 2003, 4, 313-326.	1.5	53
190	Impact of Granulocyte Colony-Stimulating Factor Use During Induction for Acute Myelogenous Leukemia in Children: A Report From the Children's Cancer Group. Journal of Pediatric Hematology/Oncology, 2002, 24, 627-635.	0.6	29
191	Distribution-free ROC analysis using binary regression techniques. Biostatistics, 2002, 3, 421-432.	1.5	172
192	Sample size calculations for comparative studies of medical tests for detecting presence of disease. Statistics in Medicine, 2002, 21, 835-852.	1.6	80
193	Assessing Accuracy of Oral Health Diagnostic Tests. , 0, , 205-218.		0
194	IL-10 and TNFα are associated with decreased survival in low-risk pediatric acute myeloid leukemia; a children's oncology group report. Pediatric Hematology and Oncology, 0, , 1-12.	0.8	3