

Lucy A Godley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8097948/publications.pdf>

Version: 2024-02-01

161
papers

14,597
citations

61687

45
h-index

22488

117
g-index

166
all docs

166
docs citations

166
times ranked

19156
citing authors

#	ARTICLE	IF	CITATIONS
1	A practical guide to interpreting germline variants that drive hematopoietic malignancies, bone marrow failure, and chronic cytopenias. <i>Genetics in Medicine</i> , 2022, 24, 931-954.	1.1	9
2	Feasibility and limitations of cultured skin fibroblasts for germline genetic testing in hematologic disorders. <i>Human Mutation</i> , 2022, 43, 950-962.	1.1	15
3	Germline CHEK2 and ATM Variants in Myeloid and Other Hematopoietic Malignancies. <i>Current Hematologic Malignancy Reports</i> , 2022, 17, 94-104.	1.2	14
4	Breaking the spatial constraint between neighboring zinc fingers: a new germline mutation in GATA2 deficiency syndrome. <i>Leukemia</i> , 2021, 35, 264-268.	3.3	15
5	Inherited predisposition to haematopoietic malignancies: overcoming barriers and exploring opportunities. <i>British Journal of Haematology</i> , 2021, 194, 663-676.	1.2	20
6	Assessment of technical heterogeneity among diagnostic tests to detect germline risk variants for hematopoietic malignancies. <i>Genetics in Medicine</i> , 2021, 23, 211-214.	1.1	17
7	Inherited Susceptibility to Hematopoietic Malignancies in the Era of Precision Oncology. <i>JCO Precision Oncology</i> , 2021, 5, 107-122.	1.5	24
8	Germline variants drive myelodysplastic syndrome in young adults. <i>Leukemia</i> , 2021, 35, 2439-2444.	3.3	43
9	Targeted gene panels identify a high frequency of pathogenic germline variants in patients diagnosed with a hematological malignancy and at least one other independent cancer. <i>Leukemia</i> , 2021, 35, 3245-3256.	3.3	32
10	RBL2 bi-allelic truncating variants cause severe motor and cognitive impairment without evidence for abnormalities in DNA methylation or telomeric function. <i>Journal of Human Genetics</i> , 2021, 66, 1101-1112.	1.1	2
11	Efficacy and tolerability of a modified pediatricâ€inspired intensive regimen for acute lymphoblastic leukemia in older adults. <i>EJHaem</i> , 2021, 2, 413-420.	0.4	4
12	Germline predisposition to hematopoietic malignancies. <i>Human Molecular Genetics</i> , 2021, 30, R225-R235.	1.4	19
13	Clinical features and survival outcomes in patients with chronic myelomonocytic leukemia arising in the context of germline predisposition syndromes. <i>American Journal of Hematology</i> , 2021, 96, E327-E330.	2.0	6
14	Study of inherited thrombocytopenia resulting from mutations in ETV6 or RUNX1 using a human pluripotent stem cell model. <i>Stem Cell Reports</i> , 2021, 16, 1458-1467.	2.3	14
15	Genetics of Myelodysplastic Syndromes. <i>Cancers</i> , 2021, 13, 3380.	1.7	9
16	The RUNX1 database (RUNX1db): establishment of an expert curated RUNX1 registry and genomics database as a public resource for familial platelet disorder with myeloid malignancy. <i>Haematologica</i> , 2021, 106, 3004-3007.	1.7	29
17	BET inhibitors enhance embryonic and fetal globin expression in erythroleukemia cell lines. <i>Haematologica</i> , 2021, 106, 3223-3227.	1.7	0
18	Anticipation in hematopoietic malignancies: biology, bias, or both?. <i>Leukemia and Lymphoma</i> , 2021, 62, 3070-3072.	0.6	0

#	ARTICLE	IF	CITATIONS
19	Therapy-Related Myeloid Neoplasms in 109 Patients Following Radiation Monotherapy. <i>Blood Advances</i> , 2021, 5, 4140-4148.	2.5	6
20	Germline mutations in MDS/AML predisposition disorders. <i>Current Opinion in Hematology</i> , 2021, 28, 86-93.	1.2	15
21	The chemotherapeutic CX-5461 primarily targets TOP2B and exhibits selective activity in high-risk neuroblastoma. <i>Nature Communications</i> , 2021, 12, 6468.	5.8	35
22	Deleterious Germline Variants Are Present in Patients with Myelodysplastic Syndrome of All Ages Treated with Related Allogeneic Stem Cell Transplantation. <i>Blood</i> , 2021, 138, 320-320.	0.6	0
23	Spacing Constraints of Neighboring Zinc Finger Modules within GATA2. <i>Blood</i> , 2021, 138, 3306-3306.	0.6	0
24	5-Hydroxymethylcytosine Profiles in Circulating Cell-Free DNA Associate with Disease Burden in Children with Neuroblastoma. <i>Clinical Cancer Research</i> , 2020, 26, 1309-1317.	3.2	22
25	Correct application of variant classification guidelines in germline RUNX1 mutated disorders to assist clinical diagnosis. <i>Leukemia and Lymphoma</i> , 2020, 61, 246-247.	0.6	2
26	Telomere biology disorder prevalence and phenotypes in adults with familial hematologic and/or pulmonary presentations. <i>Blood Advances</i> , 2020, 4, 4873-4886.	2.5	23
27	Identifying potential germline variants from sequencing hematopoietic malignancies. <i>Blood</i> , 2020, 136, 2498-2506.	0.6	27
28	Heterozygous germ line CSF3R variants as risk alleles for development of hematologic malignancies. <i>Blood Advances</i> , 2020, 4, 5269-5284.	2.5	23
29	Regulation of telomeric function by DNA methylation differs between humans and mice. <i>Human Molecular Genetics</i> , 2020, 29, 3197-3210.	1.4	4
30	RUNX1-mutated families show phenotype heterogeneity and a somatic mutation profile unique to germline predisposed AML. <i>Blood Advances</i> , 2020, 4, 1131-1144.	2.5	102
31	Inherited Thrombocytopenia Caused by Germline <i>ANKRD26</i> Mutation Should Be Considered in Young Patients With Suspected Myelodysplastic Syndrome. <i>Journal of Investigative Medicine High Impact Case Reports</i> , 2020, 8, 232470962093894.	0.3	6
32	HIF-1 directly induces TET3 expression to enhance 5-hmC density and induce erythroid gene expression in hypoxia. <i>Blood Advances</i> , 2020, 4, 3053-3062.	2.5	15
33	MYC Regulation of D2HGDH and L2HGDH Influences the Epigenome and Epitranscriptome. <i>Cell Chemical Biology</i> , 2020, 27, 538-550.e7.	2.5	14
34	How I curate: applying American Society of Hematology-Clinical Genome Resource Myeloid Malignancy Variant Curation Expert Panel rules for RUNX1 variant curation for germline predisposition to myeloid malignancies. <i>Haematologica</i> , 2020, 105, 870-887.	1.7	23
35	A phase 1 study of azacitidine with high-dose cytarabine and mitoxantrone in high-risk acute myeloid leukemia. <i>Blood Advances</i> , 2020, 4, 599-606.	2.5	9
36	Expanding Use of a Modified Pediatric Intensive Regimen for Acute Lymphoblastic Leukemia (ALL) into an Older Adult Population: Feasibility and Efficacy Results. <i>Blood</i> , 2020, 136, 41-42.	0.6	2

#	ARTICLE	IF	CITATIONS
37	Identifying potential germline variants from sequencing hematopoietic malignancies. Hematology American Society of Hematology Education Program, 2020, 2020, 219-227.	0.9	16
38	Using sequential next-generation sequencing assays to identify germline cancer predisposition variants.. Journal of Clinical Oncology, 2020, 38, 1581-1581.	0.8	1
39	Assessing the Feasibility and Limitations of Cultured Skin Fibroblasts for Germline Genetic Testing in Hematologic Disorders. Blood, 2020, 136, 35-36.	0.6	2
40	Therapy-Related Myeloid Neoplasms in 108 Patients Following Radiation Therapy Only. Blood, 2020, 136, 25-26.	0.6	0
41	Characterization of cancer comorbidity prior to allogeneic hematopoietic cell transplantation. Leukemia and Lymphoma, 2019, 60, 629-638.	0.6	4
42	5-Hydroxymethylcytosine Profiles Are Prognostic of Outcome in Neuroblastoma and Reveal Transcriptional Networks That Correlate With Tumor Phenotype. JCO Precision Oncology, 2019, 3, 1-12.	1.5	14
43	Cytokine-Regulated Phosphorylation and Activation of TET2 by JAK2 in Hematopoiesis. Cancer Discovery, 2019, , .	7.7	0
44	Somatic mutation panels: Time to clear their names. Cancer Genetics, 2019, 235-236, 84-92.	0.2	16
45	Cytokine-Regulated Phosphorylation and Activation of TET2 by JAK2 in Hematopoiesis. Cancer Discovery, 2019, 9, 778-795.	7.7	41
46	Inherited predisposition to myeloid malignancies. Blood Advances, 2019, 3, 2688-2688.	2.5	2
47	ClinGen Myeloid Malignancy Variant Curation Expert Panel recommendations for germline RUNX1 variants. Blood Advances, 2019, 3, 2962-2979.	2.5	110
48	When should transplant physicians think about familial blood cancers?. Advances in Cell and Gene Therapy, 2019, 2, e68.	0.6	4
49	Regulation of 5-Hydroxymethylcytosine Distribution by the TET Enzymes. RNA Technologies, 2019, , 229-263.	0.2	3
50	Feasibility and Outcomes of T-Cell Depleted Hematopoietic Stem Cell Transplantation in Patients with Relapsed or Refractory AML and High Risk MDS. Blood, 2019, 134, 3324-3324.	0.6	0
51	Reduced-Intensity Allogeneic Transplant for Acute Myeloid Leukemia and Myelodysplastic Syndrome Using Combined CD34-Selected Haploidentical Graft and a Single Umbilical Cord Unit Compared with Matched Unrelated Donor Stem Cells in Older Adults. Biology of Blood and Marrow Transplantation, 2018, 24, 997-1004.	2.0	18
52	Germline Lysine-Specific Demethylase 1 (<i>LSD1/KDM1A</i>) Mutations Confer Susceptibility to Multiple Myeloma. Cancer Research, 2018, 78, 2747-2759.	0.4	56
53	MBD4: guardian of the epigenetic galaxy. Blood, 2018, 132, 1468-1469.	0.6	1
54	Hereditary Myelodysplastic Syndrome and Acute Myeloid Leukemia: Diagnosis, Questions, and Controversies. Current Hematologic Malignancy Reports, 2018, 13, 426-434.	1.2	17

#	ARTICLE	IF	CITATIONS
55	Identifying patients with genetic predisposition to acute myeloid leukemia. <i>Best Practice and Research in Clinical Haematology</i> , 2018, 31, 373-378.	0.7	18
56	Prognostic tumor sequencing panels frequently identify germ line variants associated with hereditary hematopoietic malignancies. <i>Blood Advances</i> , 2018, 2, 146-150.	2.5	83
57	Microbial signals drive pre-leukaemic myeloproliferation in a Tet2-deficient host. <i>Nature</i> , 2018, 557, 580-584.	13.7	296
58	A phase I study of selinexor in combination with high-dose cytarabine and mitoxantrone for remission induction in patients with acute myeloid leukemia. <i>Journal of Hematology and Oncology</i> , 2018, 11, 4.	6.9	52
59	Myeloid Malignancy Variant Curation Expert Panel: An ASH-Sponsored Clingen Expert Panel to Optimize and Validate Acmg/AMP Variant Interpretation Guidelines for Genes Associated with Inherited Myeloid Neoplasms. <i>Blood</i> , 2018, 132, 5849-5849.	0.6	0
60	Development of a Data Portal for Aggregation and Analysis of Genomics Data in Familial Platelet Disorder with Predisposition to Myeloid Malignancy - the RUNX1.DB. <i>Blood</i> , 2018, 132, 5241-5241.	0.6	0
61	Final Results from a Phase I Trial Combining Selinexor with High-Dose Cytarabine (HiDAC) and Mitoxantrone (Mito) for Remission Induction in Acute Myeloid Leukemia (AML). <i>Blood</i> , 2018, 132, 4073-4073.	0.6	0
62	Recognition of familial myeloid neoplasia in adults. <i>Seminars in Hematology</i> , 2017, 54, 60-68.	1.8	37
63	Germline ETV6 mutations and predisposition to hematological malignancies. <i>International Journal of Hematology</i> , 2017, 106, 189-195.	0.7	64
64	Genetic predisposition to hematologic malignancies: management and surveillance. <i>Blood</i> , 2017, 130, 424-432.	0.6	145
65	Therapy-related myeloid neoplasms: when genetics and environment collide. <i>Nature Reviews Cancer</i> , 2017, 17, 513-527.	12.8	270
66	Clinical Assessment and Diagnosis of Germline Predisposition to Hematopoietic Malignancies: The University of Chicago Experience. <i>Frontiers in Pediatrics</i> , 2017, 5, 252.	0.9	16
67	Altered hydroxymethylation is seen at regulatory regions in pancreatic cancer and regulates oncogenic pathways. <i>Genome Research</i> , 2017, 27, 1830-1842.	2.4	51
68	Reduced intensity haplo plus single cord transplant compared to double cord transplant: improved engraftment and graft-versus-host disease-free, relapse-free survival. <i>Haematologica</i> , 2016, 101, 634-643.	1.7	30
69	Increased DNA methylation of Dnmt3b targets impairs leukemogenesis. <i>Blood</i> , 2016, 127, 1575-1586.	0.6	38
70	Novel germ line DDX41 mutations define families with a lower age of MDS/AML onset and lymphoid malignancies. <i>Blood</i> , 2016, 127, 1017-1023.	0.6	179
71	Identifying Inherited and Acquired Genetic Factors Involved in Poor Stem Cell Mobilization and Donor-Derived Malignancy. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 2100-2103.	2.0	42
72	Brca1 deficiency causes bone marrow failure and spontaneous hematologic malignancies in mice. <i>Blood</i> , 2016, 127, 310-313.	0.6	39

#	ARTICLE	IF	CITATIONS
73	Genetic predisposition to leukemia and other hematologic malignancies. <i>Seminars in Oncology</i> , 2016, 43, 598-608.	0.8	58
74	Inherited mutations in cancer susceptibility genes are common among survivors of breast cancer who develop therapy-related leukemia. <i>Cancer</i> , 2016, 122, 304-311.	2.0	129
75	Evaluation of Patients and Families With Concern for Predispositions to Hematologic Malignancies Within the Hereditary Hematologic Malignancy Clinic (HHMC). <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2016, 16, 417-428.e2.	0.2	74
76	Incidence and predictors of respiratory viral infections by multiplex PCR in allogeneic hematopoietic cell transplant recipients 50 years and older including geriatric assessment. <i>Leukemia and Lymphoma</i> , 2016, 57, 1807-1813.	0.6	9
77	Correspondence Regarding the Consensus Statement from the Worldwide Network for Blood and Marrow Transplantation Standing Committee on Donor Issues. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 183-184.	2.0	24
78	Fumarate and Succinate Regulate Expression of Hypoxia-inducible Genes via TET Enzymes. <i>Journal of Biological Chemistry</i> , 2016, 291, 4256-4265.	1.6	234
79	Expanded Phenotypic and Genetic Heterogeneity in the Clinical Spectrum of FPD-AML: Lymphoid Malignancies and Skin Disorders Are Common Features in Carriers of Germline RUNX1 Mutations. <i>Blood</i> , 2016, 128, 1212-1212.	0.6	2
80	Integrative genomics reveals hypoxia inducible genes that are associated with a poor prognosis in neuroblastoma patients. <i>Oncotarget</i> , 2016, 7, 76816-76826.	0.8	33
81	TET-catalyzed 5-hydroxymethylcytosine regulates gene expression in differentiating colonocytes and colon cancer. <i>Scientific Reports</i> , 2015, 5, 17568.	1.6	50
82	Genomic analysis of germ line and somatic variants in familial myelodysplasia/acute myeloid leukemia. <i>Blood</i> , 2015, 126, 2484-2490.	0.6	207
83	Epigenetic Control of Apolipoprotein E Expression Mediates Gender-Specific Hematopoietic Regulation. <i>Stem Cells</i> , 2015, 33, 3643-3654.	1.4	6
84	DNMT3B7 Expression Promotes Tumor Progression to a More Aggressive Phenotype in Breast Cancer Cells. <i>PLoS ONE</i> , 2015, 10, e0117310.	1.1	15
85	5-hydroxymethylcytosine in cancer: significance in diagnosis and therapy. <i>Cancer Genetics</i> , 2015, 208, 167-177.	0.2	77
86	TET2 Mutations Affect Non-CpG Island DNA Methylation at Enhancers and Transcription Factor Binding Sites in Chronic Myelomonocytic Leukemia. <i>Cancer Research</i> , 2015, 75, 2833-2843.	0.4	80
87	Germline ETV6 mutations in familial thrombocytopenia and hematologic malignancy. <i>Nature Genetics</i> , 2015, 47, 180-185.	9.4	299
88	Characterization of CpG sites that escape methylation on the inactive human X-chromosome. <i>Epigenetics</i> , 2015, 10, 810-818.	1.3	9
89	Inherited and Somatic Defects in DDX41 in Myeloid Neoplasms. <i>Cancer Cell</i> , 2015, 27, 658-670.	7.7	341
90	DNA Methylation Dynamics of Germinal Center B Cells Are Mediated by AID. <i>Cell Reports</i> , 2015, 12, 2086-2098.	2.9	87

#	ARTICLE	IF	CITATIONS
91	New themes in the biological functions of 5-methylcytosine and 5-hydroxymethylcytosine. <i>Immunological Reviews</i> , 2015, 263, 36-49.	2.8	48
92	Identifying Inherited and Acquired Genetic Factors Involved in Poor Stem Cell Mobilization and Donor-Derived Malignancy. <i>Blood</i> , 2015, 126, 3163-3163.	0.6	0
93	Linking the genetic architecture of cytosine modifications with human complex traits. <i>Human Molecular Genetics</i> , 2014, 23, 5893-5905.	1.4	36
94	A new family with a germline <i>ANKRD26</i> mutation and predisposition to myeloid malignancies. <i>Leukemia and Lymphoma</i> , 2014, 55, 2945-2946.	0.6	30
95	The Role of Gene Body Cytosine Modifications in <i>MGMT</i> Expression and Sensitivity to Temozolomide. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 1334-1344.	1.9	40
96	DNA Hydroxymethylation Profiling Reveals that WT1 Mutations Result in Loss of TET2 Function in Acute Myeloid Leukemia. <i>Cell Reports</i> , 2014, 9, 1841-1855.	2.9	237
97	Hydroxymethylation at Gene Regulatory Regions Directs Stem/Early Progenitor Cell Commitment during Erythropoiesis. <i>Cell Reports</i> , 2014, 6, 231-244.	2.9	93
98	Large conserved domains of low DNA methylation maintained by Dnmt3a. <i>Nature Genetics</i> , 2014, 46, 17-23.	9.4	276
99	Inherited Predisposition to Acute Myeloid Leukemia. <i>Seminars in Hematology</i> , 2014, 51, 306-321.	1.8	85
100	Familial myelodysplastic syndrome/acute leukemia syndromes: a review and utility for translational investigations. <i>Annals of the New York Academy of Sciences</i> , 2014, 1310, 111-118.	1.8	95
101	On the Origin of Leukemic Species. <i>Cell Stem Cell</i> , 2014, 14, 421-422.	5.2	4
102	TET1-Mediated Hydroxymethylation Facilitates Hypoxic Gene Induction in Neuroblastoma. <i>Cell Reports</i> , 2014, 7, 1343-1352.	2.9	146
103	Geriatric assessment to predict survival in older allogeneic hematopoietic cell transplantation recipients. <i>Haematologica</i> , 2014, 99, 1373-1379.	1.7	213
104	Genome-Wide Variation of Cytosine Modifications Between European and African Populations and the Implications for Complex Traits. <i>Genetics</i> , 2013, 194, 987-996.	1.2	117
105	Perturbations of 5-Hydroxymethylcytosine Patterning in Hematologic Malignancies. <i>Seminars in Hematology</i> , 2013, 50, 61-69.	1.8	14
106	Dnmt3b is a haploinsufficient tumor suppressor gene in Myc-induced lymphomagenesis. <i>Blood</i> , 2013, 121, 2059-2063.	0.6	44
107	Mechanism-Based Epigenetic Chemosensitization Therapy of Diffuse Large B-Cell Lymphoma. <i>Cancer Discovery</i> , 2013, 3, 1002-1019.	7.7	180
108	Recognizing familial myeloid leukemia in adults. <i>Therapeutic Advances in Hematology</i> , 2013, 4, 254-269.	1.1	55

#	ARTICLE	IF	CITATIONS
109	2-Hydroxyglutarate in <i>IDH</i> mutant acute myeloid leukemia: predicting patient responses, minimal residual disease and correlations with methylcytosine and hydroxymethylcytosine levels. <i>Leukemia and Lymphoma</i> , 2013, 54, 408-410.	0.6	21
110	Proposal for the clinical detection and management of patients and their family members with familial myelodysplastic syndrome/acute leukemia predisposition syndromes. <i>Leukemia and Lymphoma</i> , 2013, 54, 28-35.	0.6	88
111	Genome-wide hydroxymethylation tested using the HELP-GT assay shows redistribution in cancer. <i>Nucleic Acids Research</i> , 2013, 41, e157-e157.	6.5	69
112	Alterations of 5-Hydroxymethylcytosine in Human Cancers. <i>Cancers</i> , 2013, 5, 786-814.	1.7	46
113	Allogeneic Hematopoietic Cell Transplantation Is Effective In Patients With Advanced Systemic Mastocytosis: A Multicenter Retrospective Analysis. <i>Blood</i> , 2013, 122, 2145-2145.	0.6	0
114	Large Conserved Domains Of Low DNA Methylation Maintained By 5-Hydroxymethylcytosine and Dnmt3a. <i>Blood</i> , 2013, 122, 2406-2406.	0.6	0
115	Hematopoietic Stem Cell Function Is Regulated By Hormonal and Epigenetic Factors. <i>Blood</i> , 2013, 122, 1194-1194.	0.6	0
116	Effects of <i>TET2</i> mutations on DNA methylation in chronic myelomonocytic leukemia. <i>Epigenetics</i> , 2012, 7, 201-207.	1.3	110
117	The Histone Code and Treatments for Acute Myeloid Leukemia. <i>New England Journal of Medicine</i> , 2012, 366, 960-961.	13.9	8
118	Profiles in Leukemia. <i>New England Journal of Medicine</i> , 2012, 366, 1152-1153.	13.9	21
119	Recurrent somatic <i>TET2</i> mutations in normal elderly individuals with clonal hematopoiesis. <i>Nature Genetics</i> , 2012, 44, 1179-1181.	9.4	692
120	Identifying familial myelodysplastic/acute leukemia predisposition syndromes through hematopoietic stem cell transplantation donors with thrombocytopenia. <i>Blood</i> , 2012, 120, 5247-5249.	0.6	19
121	Truncated DNMT3B Isoform DNMT3B7 Suppresses Growth, Induces Differentiation, and Alters DNA Methylation in Human Neuroblastoma. <i>Cancer Research</i> , 2012, 72, 4714-4723.	0.4	35
122	Pharmacogenomics of chemotherapeutic susceptibility and toxicity. <i>Genome Medicine</i> , 2012, 4, 90.	3.6	38
123	High dose cytarabine and mitoxantrone: an effective induction regimen for high-risk Acute Myeloid Leukemia (AML). <i>Leukemia and Lymphoma</i> , 2012, 53, 445-450.	0.6	20
124	Dnmt3a is essential for hematopoietic stem cell differentiation. <i>Nature Genetics</i> , 2012, 44, 23-31.	9.4	916
125	Dynamic Regulation of 5-Hydroxymethylcytosine At the β -Globin Promoter During Erythroid Differentiation. <i>Blood</i> , 2012, 120, 824-824.	0.6	0
126	Reduced-intensity conditioning with combined haploidentical and cord blood transplantation results in rapid engraftment, low GVHD, and durable remissions. <i>Blood</i> , 2011, 118, 6438-6445.	0.6	158

#	ARTICLE	IF	CITATIONS
127	5-hmC-mediated epigenetic dynamics during postnatal neurodevelopment and aging. <i>Nature Neuroscience</i> , 2011, 14, 1607-1616.	7.1	746
128	Selective chemical labeling reveals the genome-wide distribution of 5-hydroxymethylcytosine. <i>Nature Biotechnology</i> , 2011, 29, 68-72.	9.4	955
129	An Integrated Genomic Approach to the Assessment and Treatment of Acute Myeloid Leukemia. <i>Seminars in Oncology</i> , 2011, 38, 215-224.	0.8	21
130	Gene Mutations, Epigenetic Dysregulation, and Personalized Therapy in Myeloid Neoplasia: Are We There Yet?. <i>Seminars in Oncology</i> , 2011, 38, 196-214.	0.8	21
131	Tet2 Loss Leads to Increased Hematopoietic Stem Cell Self-Renewal and Myeloid Transformation. <i>Cancer Cell</i> , 2011, 20, 11-24.	7.7	1,105
132	TET2 Inactivation Results in Pleiotropic Hematopoietic Abnormalities in Mouse and Is a Recurrent Event during Human Lymphomagenesis. <i>Cancer Cell</i> , 2011, 20, 25-38.	7.7	792
133	Preference by Exclusion. <i>Science</i> , 2011, 331, 1017-1018.	6.0	3
134	Inhibition of TET2-mediated conversion of 5-methylcytosine to 5-hydroxymethylcytosine disturbs erythroid and granulomonocytic differentiation of human hematopoietic progenitors. <i>Blood</i> , 2011, 118, 2551-2555.	0.6	163
135	Dnmt3a Is Essential for Hematopoietic Stem Cell Differentiation. <i>Blood</i> , 2011, 118, 386-386.	0.6	7
136	Clofarabine-Melphalan-Alemtuzumab Conditioning for Allogeneic Hematopoietic Cell Transplantation: Final Report of a Phase I-II Study. <i>Blood</i> , 2011, 118, 1948-1948.	0.6	0
137	Limited Effect of TET2 Mutations on Promoter DNA Methylation in Chronic Myelomonocytic Leukemia. <i>Blood</i> , 2011, 118, 1365-1365.	0.6	1
138	Reduced Intensity Conditioning with Combined Haploidentical and Cord Blood Transplantation Results in Rapid Engraftment and Durable Remissions in Hematological Malignancies. <i>Blood</i> , 2011, 118, 830-830.	0.6	1
139	Myc-Mediated Lymphomagenesis Is Driven by DNA Methylation Changes Induced by DNMT3B7 Expression and Dnmt3b Heterozygosity. <i>Blood</i> , 2011, 118, 225-225.	0.6	0
140	A Phase II Prospective Feasibility Study of Clofarabine Cytoreduction Prior to Allogeneic Hematopoietic Cell Transplantation (HCT) for Patients with Relapsed or Refractory Acute Leukemias and Advanced Myelodysplastic Syndromes. <i>Blood</i> , 2011, 118, 496-496.	0.6	0
141	Leukemic IDH1 and IDH2 Mutations Result in a Hypermethylation Phenotype, Disrupt TET2 Function, and Impair Hematopoietic Differentiation. <i>Cancer Cell</i> , 2010, 18, 553-567.	7.7	2,328
142	An update on the safety and efficacy of decitabine in the treatment of myelodysplastic syndromes. <i>OncoTargets and Therapy</i> , 2010, 3, 1.	1.0	25
143	DNMT3B7, a Truncated DNMT3B Isoform Expressed in Human Tumors, Disrupts Embryonic Development and Accelerates Lymphomagenesis. <i>Cancer Research</i> , 2010, 70, 5840-5850.	0.4	56
144	The Next Frontier for Stem Cell Transplantation. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 1421.	3.8	14

#	ARTICLE	IF	CITATIONS
145	Getting to the root of the stem cell in mutated chronic myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2010, 51, 2147-2148.	0.6	1
146	Identification and molecular characterization of a novel β mutation in <i>RUNX1</i> in a family with familial platelet disorder. <i>Leukemia and Lymphoma</i> , 2010, 51, 1931-1935.	0.6	29
147	Treatment of therapy-related myeloid neoplasms with high-dose cytarabine/mitoxantrone followed by hematopoietic stem cell transplant. <i>Leukemia and Lymphoma</i> , 2010, 51, 995-1006.	0.6	16
148	Deletion of the der(9q) in chronic myeloid leukemia: the controversy continues. <i>Leukemia and Lymphoma</i> , 2009, 50, 871-872.	0.6	3
149	Therapy-Related Myeloid Leukemia. <i>Seminars in Oncology</i> , 2008, 35, 418-429.	0.8	272
150	The identification and characterisation of novel <i>KIT</i> transcripts in aggressive mast cell malignancies and normal CD34+ cells. <i>Leukemia and Lymphoma</i> , 2008, 49, 1567-1577.	0.6	10
151	Preliminary Results of Combined Haploidentical-Cord Blood Transplantation for Patients Lacking HLA Identical Donors. <i>Blood</i> , 2008, 112, 3015-3015.	0.6	1
152	Modulators of DNA methylation and histone acetylation. <i>Update on Cancer Therapeutics</i> , 2007, 2, 157-169.	0.9	5
153	<i>HMGA2</i> levels in CML: Reflective of miRNA gene regulation in a hematopoietic tumor?. <i>Leukemia and Lymphoma</i> , 2007, 48, 1898-1899.	0.6	5
154	The use of hypomethylating agents in the treatment of hematologic malignancies. <i>Leukemia and Lymphoma</i> , 2007, 48, 1676-1695.	0.6	37
155	Novel C-KIT Transcripts Identified in Mast Cell Leukemia: An Update of the Full Transcript and Its Distribution.. <i>Blood</i> , 2007, 110, 2396-2396.	0.6	0
156	Phase I Study of XK469R (NSC 698215), a Quinoxaline Phenoxypropionic Acid Derivative, in Patients with Refractory Hematological Malignancies.. <i>Blood</i> , 2006, 108, 1952-1952.	0.6	0
157	New Cytogenetic Abnormalities Are Frequent in AML and MDS Relapsing after Allogeneic Hematopoietic Cell Transplantation (HCT).. <i>Blood</i> , 2006, 108, 3675-3675.	0.6	0
158	Leukemic Relapse after Allogeneic Stem Cell Transplantation with a T-Cell Depleted Reduced Intensity Conditioning (RIST) Regimen.. <i>Blood</i> , 2005, 106, 2022-2022.	0.6	1
159	Clinical Predictors of Transplant Related Mortality after Reduced Intensity Allogeneic Stem Cell Transplantation (RIST).. <i>Blood</i> , 2004, 104, 1145-1145.	0.6	11
160	Identical Novel C-Kit Transcripts in Two Patients with Mast Cell Leukemia.. <i>Blood</i> , 2004, 104, 2001-2001.	0.6	2
161	Fludarabine Melphalan and Alemtuzumab (Campath) Conditioning for Pts with High Risk Myeloid Malignancies. High Cure Rate for Pts with Low Leukemia Burden.. <i>Blood</i> , 2004, 104, 2321-2321.	0.6	1