

Linda Holmfeldt

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

4,333
citations

687363

13
h-index

642732

23
g-index

27
all docs

27
docs citations

27
times ranked

8810
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	The genomic landscape of hypodiploid acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2013, 45, 242-252.	21.4	588
3	CREBBP mutations in relapsed acute lymphoblastic leukaemia. <i>Nature</i> , 2011, 471, 235-239.	27.8	542
4	CREST maps somatic structural variation in cancer genomes with base-pair resolution. <i>Nature Methods</i> , 2011, 8, 652-654.	19.0	451
5	The landscape of somatic mutations in infant MLL-rearranged acute lymphoblastic leukemias. <i>Nature Genetics</i> , 2015, 47, 330-337.	21.4	405
6	Contrasting roles of histone 3 lysine 27 demethylases in acute lymphoblastic leukaemia. <i>Nature</i> , 2014, 514, 513-517.	27.8	340
7	The BCL11B tumor suppressor is mutated across the major molecular subtypes of T-cell acute lymphoblastic leukemia. <i>Blood</i> , 2011, 118, 4169-4173.	1.4	162
8	NALP3 inflammasome upregulation and CASP1 cleavage of the glucocorticoid receptor cause glucocorticoid resistance in leukemia cells. <i>Nature Genetics</i> , 2015, 47, 607-614.	21.4	126
9	Cell of origin strongly influences genetic selection in a mouse model of T-ALL. <i>Blood</i> , 2011, 118, 4646-4656.	1.4	74
10	CONSERTING: integrating copy-number analysis with structural-variation detection. <i>Nature Methods</i> , 2015, 12, 527-530.	19.0	68
11	Rare allelic forms of <i>PRDM9</i> associated with childhood leukemogenesis. <i>Genome Research</i> , 2013, 23, 419-430.	5.5	45
12	Genomic characterization of relapsed acute myeloid leukemia reveals novel putative therapeutic targets. <i>Blood Advances</i> , 2021, 5, 900-912.	5.2	30
13	The Role of TET2 in Hematologic Neoplasms. <i>Cancer Cell</i> , 2011, 20, 1-2.	16.8	19
14	A hyper-mutant of the unusual γ 70-Pr promoter bypasses synergistic ppGpp/DksA co-stimulation. <i>Nucleic Acids Research</i> , 2011, 39, 5853-5865.	14.5	11
15	Transcriptomic analysis reveals proinflammatory signatures associated with acute myeloid leukemia progression. <i>Blood Advances</i> , 2022, 6, 152-164.	5.2	11
16	Generation of Human Acute Lymphoblastic Leukemia Xenografts for Use in Oncology Drug Discovery. <i>Current Protocols in Pharmacology</i> , 2015, 68, 14.32.1-14.32.19.	4.0	7
17	Interpretable machine learning identifies paediatric Systemic Lupus Erythematosus subtypes based on gene expression data. <i>Scientific Reports</i> , 2022, 12, 7433.	3.3	7
18	Whole Genome Sequence Analysis of 22 MLL Rearranged Infant Acute Lymphoblastic Leukemias Reveals Remarkably Few Somatic Mutations: A Report From the St Jude Children's Research Hospital - Washington University Pediatric Cancer Genome Project. <i>Blood</i> , 2011, 118, 69-69.	1.4	6

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19	What Is Abnormal in Normal Karyotype Acute Myeloid Leukemia in Children? Analysis of the Mutational Landscape and Prognosis of the TARGET-AML Cohort. <i>Genes</i> , 2021, 12, 792.	2.4	4
20	Genome-Wide Analysis of Genetic Alterations In Hypodiploid Acute Lymphoblastic Leukemia Identifies a High Frequency of Mutations Targeting the IKAROS Gene Family and Ras Signaling. <i>Blood</i> , 2010, 116, 411-411.	1.4	3
21	Measurable Residual Disease Monitoring of SPAG6, ST18, PRAME, and XAGE1A Expression in Peripheral Blood May Detect Imminent Relapse in Childhood Acute Myeloid Leukemia. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 1787-1799.	2.8	2
22	<i>PHF6</i> mutations in T-lineage acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2010, 55, 595-596.	1.5	1
23	Genomic- and Transcriptomic Profiling Of Acute Lymphoblastic Leukemia With Dicentric Chromosomes. <i>Blood</i> , 2013, 122, 234-234.	1.4	1
24	Discovery of Novel Recurrent Mutations in Childhood Early T-Cell Precursor Acute Lymphoblastic Leukemia by Whole Genome Sequencing - a Report From the St Jude Children's Research Hospital - Washington University Pediatric Cancer Genome Project. <i>Blood</i> , 2011, 118, 68-68.	1.4	0
25	An Oncogene-Regulated Epigenetic Switch in T Cell Acute Lymphoblastic Leukemia. <i>Blood</i> , 2014, 124, 56-56.	1.4	0
26	Genomic and Transcriptomic Characterization of Adult and Pediatric Relapsed Acute Myeloid Leukemia Reveals Novel Therapeutic Targets. <i>Blood</i> , 2020, 136, 37-38.	1.4	0