

Aaron David Goldberg

List of Publications by Year in descending order

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63
papers

5,118
citations

430843

18
h-index

155644

55
g-index

63
all docs

63
docs citations

63
times ranked

8388
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigenetics: A Landscape Takes Shape. <i>Cell</i> , 2007, 128, 635-638.	28.9	2,074
2	Distinct Factors Control Histone Variant H3.3 Localization at Specific Genomic Regions. <i>Cell</i> , 2010, 140, 678-691.	28.9	1,069
3	Single-cell mutation analysis of clonal evolution in myeloid malignancies. <i>Nature</i> , 2020, 587, 477-482.	27.8	304
4	Hira-Dependent Histone H3.3 Deposition Facilitates PRC2 Recruitment at Developmental Loci in ES Cells. <i>Cell</i> , 2013, 155, 107-120.	28.9	242
5	Tumors Metastatic to the Heart. <i>Circulation</i> , 2013, 128, 1790-1794.	1.6	216
6	Distinct RNA motifs are important for coactivation of steroid hormone receptors by steroid receptor RNA activator (SRA). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 16081-16086.	7.1	173
7	New functions for an old variant: no substitute for histone H3.3. <i>Current Opinion in Genetics and Development</i> , 2010, 20, 110-117.	3.3	144
8	Outcomes of patients with hematologic malignancies and COVID-19: a report from the ASH Research Collaborative Data Hub. <i>Blood Advances</i> , 2020, 4, 5966-5975.	5.2	124
9	Clinical and molecular predictors of response and survival following venetoclax therapy in relapsed/refractory AML. <i>Blood Advances</i> , 2021, 5, 1552-1564.	5.2	102
10	Venetoclax and hypomethylating agents (HMAs) induce high response rates in MDS, including patients after HMA therapy failure. <i>Blood Advances</i> , 2020, 4, 2866-2870.	5.2	81
11	Immune Checkpoint Inhibitors in Acute Myeloid Leukemia: Novel Combinations and Therapeutic Targets. <i>Current Oncology Reports</i> , 2019, 21, 37.	4.0	72
12	BCMA-Targeted CAR T-cell Therapy plus Radiotherapy for the Treatment of Refractory Myeloma Reveals Potential Synergy. <i>Cancer Immunology Research</i> , 2019, 7, 1047-1053.	3.4	59
13	Special considerations in the management of adult patients with acute leukaemias and myeloid neoplasms in the COVID-19 era: recommendations from a panel of international experts. <i>Lancet Haematology</i> , 2020, 7, e601-e612.	4.6	56
14	Plasmacytoid dendritic cell expansion defines a distinct subset of <i>RUNX1</i> -mutated acute myeloid leukemia. <i>Blood</i> , 2021, 137, 1377-1391.	1.4	51
15	TP53 Mutations Predict Poorer Responses to CPX-351 in Acute Myeloid Leukemia. <i>Blood</i> , 2018, 132, 1433-1433.	1.4	29
16	Camidanlumab tesirine, an antibody-drug conjugate, in relapsed/refractory CD25-positive acute myeloid leukemia or acute lymphoblastic leukemia: A phase I study. <i>Leukemia Research</i> , 2020, 95, 106385.	0.8	26
17	Leukemia Cell of Origin Influences Apoptotic Priming and Sensitivity to LSD1 Inhibition. <i>Cancer Discovery</i> , 2020, 10, 1500-1513.	9.4	24
18	Outcomes of <i>TP53</i> -mutated AML with evolving frontline therapies: Impact of allogeneic stem cell transplantation on survival. <i>American Journal of Hematology</i> , 2022, 97, .	4.1	24

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19	Venetoclax-based combinations in AML and high-risk MDS prior to and following allogeneic hematopoietic cell transplant. <i>Leukemia and Lymphoma</i> , 2021, 62, 3394-3401.	1.3	17
20	Relapse after Allogeneic Stem Cell Transplantation of Acute Myelogenous Leukemia and Myelodysplastic Syndrome and the Importance of Second Cellular Therapy. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 771.e1-771.e10.	1.2	17
21	Loss of plasmacytoid dendritic cell differentiation is highly predictive for post-induction measurable residual disease and inferior outcomes in acute myeloid leukemia. <i>Haematologica</i> , 2019, 104, 1378-1387.	3.5	15
22	Comparison of induction strategies and responses for acute myeloid leukemia patients after resistance to hypomethylating agents for antecedent myeloid malignancy. <i>Leukemia Research</i> , 2020, 93, 106367.	0.8	15
23	Phase I and Expansion Study of Eprenetapopt (APR-246) in Combination with Venetoclax (VEN) and Azacitidine (AZA) in <i>TP53</i> -Mutant Acute Myeloid Leukemia (AML). <i>Blood</i> , 2021, 138, 3409-3409.	1.4	14
24	Younger Patients with Newly Diagnosed FLT3-Mutant AML Treated with Crenolanib Plus Chemotherapy Achieve Adequate Free Crenolanib Levels and Durable Remissions. <i>Blood</i> , 2019, 134, 1326-1326.	1.4	13
25	Multicenter evaluation of efficacy and toxicity of venetoclax-based combinations in patients with accelerated and blast phase myeloproliferative neoplasms. <i>American Journal of Hematology</i> , 2022, 97, .	4.1	13
26	Clinical Development of PD-1 Blockade in Hematologic Malignancies. <i>Cancer Journal (Sudbury, Mass)</i> , 2018, 24, 31-35.	2.0	11
27	Genome editing a mouse locus encoding a variant histone, H3.3B, to report on its expression in live animals. <i>Genesis</i> , 2014, 52, 959-966.	1.6	10
28	Addition of Crenolanib to Induction Chemotherapy Overcomes the Poor Prognostic Impact of Co-Occurring Driver Mutations in Patients with Newly Diagnosed FLT3-Mutated AML. <i>Blood</i> , 2018, 132, 1436-1436.	1.4	10
29	Tolerability and Efficacy of Crenolanib and Cytarabine/Anthracycline Chemotherapy in Older Patients (Aged 61 to 75) with Newly Diagnosed FLT3-Mutated Acute Myeloid Leukemia (AML). <i>Blood</i> , 2019, 134, 3829-3829.	1.4	10
30	Comparing Outcomes between Liposomal Daunorubicin/Cytarabine (CPX-351) and HMA+Venetoclax As Frontline Therapy in Acute Myeloid Leukemia. <i>Blood</i> , 2021, 138, 32-32.	1.4	9
31	Brain MRS glutamine as a biomarker to guide therapy of hyperammonemic coma. <i>Molecular Genetics and Metabolism</i> , 2017, 121, 9-15.	1.1	8
32	Acute Myeloid Leukemia with Plasmacytoid Dendritic Cell Differentiation: Predominantly Secondary AML, Enriched for RUNX1 Mutations, Frequent Cross-Lineage Antigen Expression and Poor Prognosis. <i>Blood</i> , 2018, 132, 2789-2789.	1.4	8
33	RAS Mutations Are Independently Associated with Decreased Overall Survival and Event-Free Survival in Patients with AML Receiving Induction Chemotherapy. <i>Blood</i> , 2019, 134, 18-18.	1.4	8
34	Neutropenia in adult acute myeloid leukemia patients represents a powerful risk factor for COVID-19 related mortality. <i>Leukemia and Lymphoma</i> , 2021, 62, 1940-1948.	1.3	7
35	The prognosis and durable clearance of <i>RAS</i> mutations in patients with acute myeloid leukemia receiving induction chemotherapy. <i>American Journal of Hematology</i> , 2021, 96, E171-E175.	4.1	6
36	Genomic Landscape Impacts Induction Outcome with CPX-351 in Patients with Acute Myeloid Leukemia. <i>Blood</i> , 2018, 132, 2741-2741.	1.4	5

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37	Comparison of Induction Strategies and Responses for Acute Myeloid Leukemia Patients after Resistance to Hypomethylating Agents for Antecedent Myeloid Malignancy. <i>Blood</i> , 2018, 132, 665-665.	1.4	5
38	A Phase 1a/b Dose Escalation Study of the Mutation Agnostic FLT3/BTK Inhibitor Luxeptinib (CG-806) in Patients with Relapsed or Refractory Acute Myeloid Leukemia. <i>Blood</i> , 2021, 138, 1272-1272.	1.4	5
39	Comparative Effectiveness of Venetoclax Combinations Vs Other Therapies Among Patients with Newly Diagnosed Acute Myeloid Leukemia: Results from the AML Real World Evidence (ARC) Initiative. <i>Blood</i> , 2021, 138, 2328-2328.	1.4	5
40	Safety and Efficacy of CPX-351 in Younger Patients < 60 Years Old with Secondary Acute Myeloid Leukemia: An Updated Analysis. <i>Blood</i> , 2021, 138, 1264-1264.	1.4	5
41	Combined Venetoclax and Hypomethylating Agent (HMA) Therapy Induces High Response Rates in Patients with Myelodysplastic Syndrome Including Patients Previously Failing HMA. <i>Blood</i> , 2019, 134, 4241-4241.	1.4	4
42	Clinical Benefit of Crenolanib, with or without Salvage Chemotherapy, in Multiply Relapsed, FLT3 Mutant AML Patients after Prior Treatment with Gilteritinib. <i>Blood</i> , 2020, 136, 8-9.	1.4	4
43	Leukemia stem cell gene expression signatures contribute to acute myeloid leukemia risk stratification. <i>Haematologica</i> , 2020, 105, 533-536.	3.5	3
44	Molecular Predictors and Effectiveness of Measurable Residual Disease (MRD) Eradication with Chemotherapy and Allogeneic Stem Cell Transplantation for Acute Myeloid Leukemia. <i>Blood</i> , 2020, 136, 18-20.	1.4	3
45	Down for the count in acute myeloid leukemia. <i>Blood</i> , 2016, 128, 2195-2197.	1.4	2
46	P2RY8-CRLF2 Fusionâ€“Positive Acute Myeloid Leukemia With Myelodysplasia-Related Changes: Response to Novel Therapy. <i>JCO Precision Oncology</i> , 2020, 4, 152-160.	3.0	2
47	AML with Mutations in IDH1 and DNMT3A Exhibits a Distinct Epigenetic Signature with Poorer Overall Survival. <i>Blood</i> , 2018, 132, 1471-1471.	1.4	2
48	Multicenter Analysis of Treatment and Outcomes for Patient with <i>TP53</i> Mutated AML in the Era of Novel Therapies; Significant Impact of Allogeneic Stem Cell Transplantation on Survival. <i>Blood</i> , 2021, 138, 797-797.	1.4	2
49	Real-World Management of Patients with Newly Diagnosed Acute Myeloid Leukemia Treated with Venetoclax-Based Regimens: Results from the AML Real World Evidence (ARC) Initiative. <i>Blood</i> , 2021, 138, 1271-1271.	1.4	2
50	Outcomes of Patients with Hematologic Malignancies and COVID-19 Infection: A Report from the ASH Research Collaborative Data Hub. <i>Blood</i> , 2020, 136, 7-8.	1.4	2
51	A phase 1b study of atezolizumab in combination with guadecitabine for the treatment of acute myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2022, , 1-9.	1.3	2
52	Immunotherapy for acute myeloid leukemia: from allogeneic stem cell transplant to novel therapeutics. <i>Leukemia and Lymphoma</i> , 2019, 60, 3350-3362.	1.3	1
53	Molecular Predictors and Current Management of Minimal Residual Disease (MRD) Following Induction Chemotherapy for Acute Myeloid Leukemia (AML). <i>Blood</i> , 2018, 132, 292-292.	1.4	1
54	Biomarker Driven Umbrella Trial of Crenolanib in Combination with Ivosidenib, Enasidenib, Venetoclax, Vyxeos and/or Salvage Chemotherapy in FLT3 Mutant AML. <i>Blood</i> , 2020, 136, 16-17.	1.4	1

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55	Venetoclax Therapy for Relapsed and Treatment Refractory AML: Clinical Outcomes and Molecular Predictors. <i>Blood</i> , 2020, 136, 47-48.	1.4	1
56	Impact of Pre-Transplant Measurable Residual Disease on Relapse Incidence and Progression-Free Survival in Older AML/MDS Patients Following Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, S114.	2.0	0
57	Measurable residual disease negativity in acute myeloid leukemia: the destination may matter more than the journey. <i>Leukemia and Lymphoma</i> , 2021, 62, 2050-2051.	1.3	0
58	Loss of Plasmacytoid Dendritic Cell Differentiation Is Highly Predictive for Persistent Measurable Residual Disease and Poor Outcomes in Acute Myeloid Leukemia. <i>Blood</i> , 2018, 132, 1523-1523.	1.4	0
59	PHF6 Mutations Are Mutually Exclusive to TP53 Mutations, and Define a Distinct Subgroup of Secondary Acute Myeloid Leukemia Associated with a Primitive Stem/Progenitor Immunophenotype, Absent Complex Karyotype and Relatively Better Outcomes. <i>Blood</i> , 2018, 132, 2788-2788.	1.4	0
60	Leukemia Cell of Origin Influences p53 Activity and Therapeutic Sensitivity Via an Evi1-Dependent Mechanism. <i>Blood</i> , 2019, 134, 109-109.	1.4	0
61	Risks for Hospitalization and Death Among Patients with Blood Disorders from the ASH RC COVID-19 Registry for Hematology. <i>Blood</i> , 2021, 138, 3040-3040.	1.4	0
62	Clinical Predictors of Outcome in Adult Patients with Acute Leukemias and Myelodysplastic Syndrome and COVID-19 Infection: Report from the American Society of Hematology Research Collaborative (ASH) Tj ETQq0 0.0 rgBT /Overlock 10	1.4	0
63	Clinical Outcomes of Acute Myeloid Leukemia Patients Bridged to Allogeneic Stem Cell Transplant By Venetoclax Combination Therapy. <i>Blood</i> , 2020, 136, 16-17.	1.4	0