

# Eduardo Magalhães Rego

## List of Publications by Year in descending order

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264  
papers

6,109  
citations

117453

34  
h-index

98622

67  
g-index

274  
all docs

274  
docs citations

274  
times ranked

7790  
citing authors

#	ARTICLE	IF	CITATIONS
1	STMN1 is highly expressed and contributes to clonogenicity in acute promyelocytic leukemia cells. <i>Investigational New Drugs</i> , 2022, 40, 438-452.	1.2	6
2	Immunophenotype of acute lymphoblastic leukemia in minorities – analysis from the SEER database. <i>Hematological Oncology</i> , 2022, 40, 106-111.	0.8	3
3	Phenformin increases early hematopoietic progenitors in the Jak2V617F murine model. <i>Investigational New Drugs</i> , 2022, , 1.	1.2	0
4	Novel inhibitor of hematopoietic cell kinase as a potential therapeutic agent for acute myeloid leukemia. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 1909-1921.	2.0	5
5	The Glycolytic Gatekeeper PDK1 defines different metabolic states between genetically distinct subtypes of human acute myeloid leukemia. <i>Nature Communications</i> , 2022, 13, 1105.	5.8	14
6	Adult acute lymphoblastic leukemia in a resource-constrained setting: outcomes after expansion of genetic evaluation. <i>Hematology</i> , 2022, 27, 396-403.	0.7	5
7	COVID-19 induced follicular lymphoma remission. <i>Hematology, Transfusion and Cell Therapy</i> , 2022, 44, 291-292.	0.1	3
8	Inhibition of the succinyl dehydrogenase complex in acute myeloid leukemia leads to a lactate-fueled respiratory metabolic vulnerability. <i>Nature Communications</i> , 2022, 13, 2013.	5.8	22
9	Differential cytotoxic activity of pharmacological inhibitors of IGF1R-related pathways in JAK2V617F driven cells. <i>Toxicology in Vitro</i> , 2022, 83, 105384.	1.1	1
10	Systematic Review of Available CAR-T Cell Trials around the World. <i>Cancers</i> , 2022, 14, 2667.	1.7	31
11	Molecular-Based Score inspired on metabolic signature improves prognostic stratification for myelodysplastic syndrome. <i>Scientific Reports</i> , 2021, 11, 1675.	1.6	2
12	The Expression of NTAL and Its Protein Interactors Is Associated With Clinical Outcomes in Acute Myeloid Leukemia. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100091.	2.5	1
13	NT157, an IGF1R-IRS1/2 inhibitor, exhibits antineoplastic effects in pre-clinical models of chronic myeloid leukemia. <i>Investigational New Drugs</i> , 2021, 39, 736-746.	1.2	7
14	Low expression of ZHX1 and ZHX2 impacts on the prognosis of chronic lymphocytic leukemia. <i>Biomarker Research</i> , 2021, 9, 10.	2.8	5
15	Obatoclox reduces cell viability of acute myeloid leukemia cell lines independently of their sensitivity to venetoclax. <i>Hematology, Transfusion and Cell Therapy</i> , 2021, 44, 124-124.	0.1	2
16	MLL5 improves ATRA driven differentiation and promotes xenotransplant engraftment in acute promyelocytic leukemia model. <i>Cell Death and Disease</i> , 2021, 12, 371.	2.7	5
17	(-)-Epigallocatechin-3-gallate induces apoptosis and differentiation in leukaemia by targeting reactive oxygen species and PIN1. <i>Scientific Reports</i> , 2021, 11, 9103.	1.6	22
18	Mutational profile of ZBTB16 – positive acute myeloid leukemia. <i>Cancer Medicine</i> , 2021, 10, 3839-3847.	1.3	9

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19	Crosstalk between hnRNP K and SET in ATRA-induced differentiation in acute promyelocytic leukemia. <i>FEBS Open Bio</i> , 2021, 11, 2019-2032.	1.0	2
20	The Combination of Gefitinib With ATRA and ATO Induces Myeloid Differentiation in Acute Promyelocytic Leukemia Resistant Cells. <i>Frontiers in Oncology</i> , 2021, 11, 686445.	1.3	8
21	Philadelphia-positive B-lymphoblastic leukemia in a middle-income country – A real-world multicenter cohort. <i>Leukemia Research</i> , 2021, 110, 106666.	0.4	6
22	A multicenter comparative acute myeloid leukemia study: can we explain the differences in the outcomes in resource-constrained settings?. <i>Leukemia and Lymphoma</i> , 2021, 62, 147-157.	0.6	6
23	Predictive factors associated with induction-related death in acute myeloid leukemia in a resource-constrained setting. <i>Annals of Hematology</i> , 2021, , 1.	0.8	9
24	Artemisinins induce endoplasmic reticulum stress in acute leukaemia cells in vitro and in vivo. <i>EJHaem</i> , 2021, 2, 818.	0.4	0
25	Characteristics and outcome of acute myeloid leukemia with uncommon retinoic acid receptor-alpha (RARA) fusion variants. <i>Blood Cancer Journal</i> , 2021, 11, 167.	2.8	11
26	Activity of Free and Liposomal Antimony Trioxide in the Acute Promyelocytic Leukemia Cell Line NB4. <i>Anticancer Research</i> , 2021, 41, 6061-6065.	0.5	4
27	Association between convalescent plasma treatment and mortality in COVID-19: a collaborative systematic review and meta-analysis of randomized clinical trials. <i>BMC Infectious Diseases</i> , 2021, 21, 1170.	1.3	46
28	Associaçã Brasileira de Hematologia, Hemoterapia e Terapia Celular Consensus on genetically modified cells. VIII: CAR-T cells: preclinical development - Safety and efficacy evaluation. <i>Hematology, Transfusion and Cell Therapy</i> , 2021, 43, S54-S63.	0.1	0
29	Viability of Chimeric Antigen Receptor T Cell Therapy in Latin America. <i>Blood</i> , 2021, 138, 4843-4843.	0.6	2
30	Treatment with the Recombinant SLIT2 Protein Delays AML Leukemogenesis In Vivo. <i>Blood</i> , 2021, 138, 2368-2368.	0.6	0
31	Myeloid Immune Cells CARrying a New Weapon Against Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 784421.	1.8	4
32	Autophagy inhibition potentiates ruxolitinib-induced apoptosis in JAK2V617F cells. <i>Investigational New Drugs</i> , 2020, 38, 733-745.	1.2	13
33	Outcomes of HIV-associated Burkitt Lymphoma in Brazil: High treatment toxicity and refractoriness rates – A multicenter cohort study. <i>Leukemia Research</i> , 2020, 89, 106287.	0.4	12
34	Reduced SLIT2 is Associated with Increased Cell Proliferation and Arsenic Trioxide Resistance in Acute Promyelocytic Leukemia. <i>Cancers</i> , 2020, 12, 3134.	1.7	7
35	Interleukin-8 is not a predictive biomarker for the development of the acute promyelocytic leukemia differentiation syndrome. <i>BMC Cancer</i> , 2020, 20, 821.	1.1	2
36	Integrating clinical features with genetic factors enhances survival prediction for adults with acute myeloid leukemia. <i>Blood Advances</i> , 2020, 4, 2339-2350.	2.5	11

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37	NTAL is associated with treatment outcome, cell proliferation and differentiation in acute promyelocytic leukemia. <i>Scientific Reports</i> , 2020, 10, 10315.	1.6	5
38	NT157 has antineoplastic effects and inhibits IRS1/2 and STAT3/5 in JAK2V617F-positive myeloproliferative neoplasm cells. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 5.	7.1	26
39	Co-occurrence of DNMT3A, NPM1, FLT3 mutations identifies a subset of acute myeloid leukemia with adverse prognosis. <i>Blood</i> , 2020, 135, 870-875.	0.6	48
40	Toxicity Profile of PEG-Asparaginase in Adult Patients With Acute Lymphoblastic Leukemia in Brazil: A Multicenter Cross-Sectional Study. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2020, 20, e523-e528.	0.2	4
41	Salvage treatment for refractory or relapsed acute myeloid leukemia: a 10-year single-center experience. <i>Clinics</i> , 2020, 75, e1566.	0.6	4
42	Challenges in Diagnosis and Treatment of Systemic Amyloidosis: 10 Years of Experience in a Public Brazilian University Center. <i>Blood</i> , 2020, 136, 6-8.	0.6	1
43	Clinical, Laboratory, and Genetic Features of Erdheim-Chester Disease Patients from Two Reference Centers in a Developing Country. <i>Blood</i> , 2020, 136, 22-23.	0.6	0
44	Assessing Early Mortality in Intensively-Treated Acute Myeloid Leukemia in a Developing Country: Genetic, Laboratory Findings, and Comorbidities Add Prognostic Information. <i>Blood</i> , 2020, 136, 5-6.	0.6	0
45	Chronic Myeloid Leukemia: Comparison of Survival between Pregnant and Non-Pregnant Women. <i>Blood</i> , 2020, 136, 37-38.	0.6	0
46	Telehealth in Hematopoietic Cell Transplantation: Perspective from Patients at a Public Hospital in Brazil. <i>Blood</i> , 2020, 136, 26-26.	0.6	1
47	The emerging story of acute lymphoblastic leukemia among the Latin American population – biological and clinical implications. <i>Blood Reviews</i> , 2019, 33, 98-105.	2.8	38
48	Modeling dynamics and alternative treatment strategies in acute promyelocytic leukemia. <i>PLoS ONE</i> , 2019, 14, e0221011.	1.1	3
49	Combining gene mutation with gene expression analysis improves outcome prediction in acute promyelocytic leukemia. <i>Blood</i> , 2019, 134, 951-959.	0.6	21
50	CCAAT/enhancer-binding protein alpha (CEBPA) gene haploinsufficiency does not alter hematopoiesis or induce leukemia in Lck-CALM/AF10 transgenic mice. <i>Brazilian Journal of Medical and Biological Research</i> , 2019, 52, e8424.	0.7	2
51	Outcomes and second neoplasms in hairy cell leukemia: A retrospective cohort. <i>Leukemia Research</i> , 2019, 83, 106165.	0.4	5
52	The lipid raft protein NTAL participates in AKT signaling in mantle cell lymphoma. <i>Leukemia and Lymphoma</i> , 2019, 60, 2658-2668.	0.6	4
53	IGF1R/IRS1 targeting has cytotoxic activity and inhibits PI3K/AKT/mTOR and MAPK signaling in acute lymphoblastic leukemia cells. <i>Cancer Letters</i> , 2019, 456, 59-68.	3.2	31
54	Management of acute promyelocytic leukemia: updated recommendations from an expert panel of the European LeukemiaNet. <i>Blood</i> , 2019, 133, 1630-1643.	0.6	393

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55	Unraveling KDM4 histone demethylase expression and its association with adverse cytogenetic findings in chronic lymphocytic leukemia. <i>Medical Oncology</i> , 2019, 36, 3.	1.2	8
56	Real-life Outcomes on Acute Promyelocytic Leukemia in Brazil – Early Deaths Are Still a Problem. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019, 19, e116-e122.	0.2	20
57	CCR2 Plays a Protective Role in Rocio Virus-Induced Encephalitis by Promoting Macrophage Infiltration Into the Brain. <i>Journal of Infectious Diseases</i> , 2019, 219, 2015-2025.	1.9	8
58	Epigallocatechin-3-Gallate Induces Cellular Differentiation and Reduces Leukemia Burden in PML/Rar $\alpha$ Mice By Increasing Reactive Oxygen Species and Reducing PIN1 Expression. <i>Blood</i> , 2019, 134, 5765-5765.	0.6	0
59	Metformin Suppress Cellular and Molecular Processes Related to Maintenance and Proliferation of Myeloproliferative Neoplasm Stem Cell. <i>Blood</i> , 2019, 134, 1682-1682.	0.6	1
60	Clinical and Functional Studies Reveal That TP73 Isoforms Levels Are Associated with Prognosis and RA-Resistance in Acute Promyelocytic Leukemia. <i>Blood</i> , 2019, 134, 2719-2719.	0.6	0
61	Reduced SLIT2 Are Associated with Increased Cell Proliferation and Arsenic Trioxide Resistance in APL Cells. <i>Blood</i> , 2019, 134, 5165-5165.	0.6	0
62	IGF1R-IRS1/2 Signaling Pathway Is a Potential Target for FLT3-Mutated Acute Myeloid Leukemia. <i>Blood</i> , 2019, 134, 2689-2689.	0.6	0
63	MN1 Expression Is an Independent Prognostic Marker in FLT3-Mutated Acute Myeloid Leukemia and Is Involved in the Resistance to FLT3 Inhibitors. <i>Blood</i> , 2019, 134, 1403-1403.	0.6	0
64	Efficacy of the Pan-Bcl-2 Inhibitor (Obatoclax) As a Single Agent to Treat Myeloproliferative Neoplasm in JAK2V617F Murine Transplantation Model. <i>Blood</i> , 2019, 134, 2977-2977.	0.6	0
65	Combining Clinical Features with Genetic Factors Improves Survival Prediction for Adults with Acute Myeloid Leukemia: Validation of a New Score System in 3 Cohorts. <i>Blood</i> , 2019, 134, 2602-2602.	0.6	0
66	Extranodal NK/T Cell Lymphoma Nasal Type: A Cohort Study from Latin America. <i>Blood</i> , 2019, 134, 5284-5284.	0.6	0
67	Retrospective Comparison between MEC and FLAG-Ida Regimens for Refractory or Relapsed Acute Myeloid Leukemia in Adults. <i>Blood</i> , 2019, 134, 1354-1354.	0.6	0
68	Molecular-Based Score Inspired on Metabolic Signature Improves Prognostic Stratification for Myelodysplastic Syndrome. <i>Blood</i> , 2019, 134, 4257-4257.	0.6	0
69	Outcomes of HIV-Associated Burkitt Lymphoma in Brazil: High Treatment Toxicity and Refractoriness Rates - a Multicenter Cohort Study. <i>Blood</i> , 2019, 134, 1616-1616.	0.6	0
70	Arsenic Trioxide Abrogate MN1 Mediated RA-Resistance in Acute Promyelocytic Leukemia. <i>Blood</i> , 2019, 134, 5166-5166.	0.6	0
71	A Novel Chemical Compound Inhibiting Hematopoietic Cell Kinase (iHCK) Has a Synergic Effect with Azacytidine (Aza) or Cytarabine (Ara-C) for Acute Myeloid Leukemia Treatment. <i>Blood</i> , 2019, 134, 4650-4650.	0.6	0
72	Metformin exerts multitarget antileukemia activity in JAK2V617F-positive myeloproliferative neoplasms. <i>Cell Death and Disease</i> , 2018, 9, 311.	2.7	14

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73	Characterization of Conserved and Novel Septal Factors in Mycobacterium smegmatis. Journal of Bacteriology, 2018, 200, .	1.0	42
74	APL in Developing Countries: A Chemotherapy-Based Approach. , 2018, , 211-216.		0
75	The experience of the International Consortium on Acute Promyelocytic Leukemia in monitoring minimal residual disease in acute promyelocytic leukaemia. British Journal of Haematology, 2018, 180, 915-918.	1.2	2
76	Comparative genomic analysis of PML and RARA breakpoints in paired diagnosis/relapse samples of patients with acute promyelocytic leukemia treated with all-trans retinoic acid and chemotherapy. Leukemia and Lymphoma, 2018, 59, 1268-1270.	0.6	1
77	Reactive oxygen species production triggers green tea-induced anti-leukaemic effects on acute promyelocytic leukaemia model. Cancer Letters, 2018, 414, 116-126.	3.2	19
78	GLP overexpression is associated with poor prognosis in Chronic Lymphocytic Leukemia and its inhibition induces leukemic cell death. Investigational New Drugs, 2018, 36, 955-960.	1.2	9
79	Maturing Mycobacterium smegmatis peptidoglycan requires non-canonical crosslinks to maintain shape. ELife, 2018, 7, .	2.8	108
80	WHO-2016 Classification in ALL By Cytogenetics, FISH and Molecular Biology - Experience of Two Reference Centers in Brazil. Blood, 2018, 132, 5288-5288.	0.6	0
81	Clinical, Cytogenetic and Immunophenotype Distribution of Adult Acute Lymphoblastic Leukemia Among Latinos â€” a Report from a Large Single Institution Cohort in Southern California. Blood, 2018, 132, 2816-2816.	0.6	0
82	Acute Lymphocytic Leukemia in the Latin American Population. Blood, 2018, 132, 5282-5282.	0.6	2
83	Autophagy Inhibition Potentiates Ruxolitinib-Induced Apoptosis in JAK2V617F Cells. Blood, 2018, 132, 1788-1788.	0.6	0
84	Impact of Treatment Free Remission (TFR) with Nilotinib in 2nd Line for Chronic Myeloid Leukemia on Savings That May Fund All BCR-ABL Tests in the Brazilian Public Healthcare System during and after Nilotinib Treatment. Blood, 2018, 132, 4760-4760.	0.6	1
85	C/Ebpg (CCAAT/Enhancer Binding Protein Gamma) Balances Cytotoxic and Secretory Potential of Natural Killer Cells. Blood, 2018, 132, 3721-3721.	0.6	1
86	Clinical Impact and Therapeutic Opportunity of Insulin Receptor Substrates 1/2 in Acute Myeloid Leukemia. Blood, 2018, 132, 1512-1512.	0.6	0
87	Improving the Outcomes of Acute Promyelocytic Leukemia in a Limited Resources Setting: The Benefit of Early ATRA Administration in 30-Day Survival. Blood, 2018, 132, 5874-5874.	0.6	1
88	NSD1 and NSD2 Transcriptional Levels Might Predict Clinical Outcome in AML Patients. Blood, 2018, 132, 5257-5257.	0.6	2
89	Slit-Robo Pathway Is Clinically Relevant and May Represent a Potential Target in Acute Promyelocytic Leukemia. Blood, 2018, 132, 1533-1533.	0.6	0
90	KMT2E-Mediated Epigenetic Reprogramming Promotes the Sensitivity to All-Trans Retinoic Acid and Increases the Granulocytic Differentiation in AML Cells. Blood, 2018, 132, 3838-3838.	0.6	0

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91	Metformin treatment Overcomes ATRA-Resistance in Acute Promyelocytic Leukemia and Increases FOXO3A Expression. <i>Blood</i> , 2018, 132, 1532-1532.	0.6	0
92	Abnormal Distribution and Function of NK Cells Subsets May Lead to Impaired Tumor Surveillance in a JAK2V617F Myeloproliferative Neoplasm Model. <i>Blood</i> , 2018, 132, 4335-4335.	0.6	0
93	Development and Evaluation of a Hematology-Oriented Clinical Research Training Program in Latin America. <i>Journal of Cancer Education</i> , 2017, 32, 845-849.	0.6	3
94	Single-nucleotide polymorphism array (SNP-A) improves the identification of chromosomal abnormalities by metaphase cytogenetics in myelodysplastic syndrome. <i>Journal of Clinical Pathology</i> , 2017, 70, 435-442.	1.0	19
95	Association between the TP53 Arg72Pro polymorphism and clinical outcomes in acute myeloid leukemia. <i>Haematologica</i> , 2017, 102, e43-e46.	1.7	5
96	Treating acute promyelocytic leukaemia in Latin America: lessons from the International Consortium on Acute Leukaemia experience. <i>British Journal of Haematology</i> , 2017, 177, 979-983.	1.2	9
97	Molecular and hematologic relapses in adult patients with acute promyelocytic leukemia: a cohort study. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2017, 39, 46-51.	0.7	0
98	IRS1/ $\beta$ -Catenin Axis Is Activated and Induces MYC Expression in Acute Lymphoblastic Leukemia Cells. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1774-1781.	1.2	17
99	Paclitaxel induces Stathmin 1 phosphorylation, microtubule stability and apoptosis in acute lymphoblastic leukemia cells. <i>Heliyon</i> , 2017, 3, e00405.	1.4	9
100	Aberrant levels of <i>SUV39H1</i> and <i>SUV39H2</i> methyltransferase are associated with genomic instability in chronic lymphocytic leukemia. <i>Environmental and Molecular Mutagenesis</i> , 2017, 58, 654-661.	0.9	11
101	Comparison of microRNA expression in high-count monoclonal B-cell lymphocytosis and Binet A chronic lymphocytic leukemia. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2017, 39, 237-243.	0.7	3
102	Evaluation of the European LeukemiaNet recommendations for predicting outcomes of patients with acute myeloid leukemia treated in low- and middle-income countries (LMIC): A Brazilian experience. <i>Leukemia Research</i> , 2017, 60, 109-114.	0.4	17
103	Acute myeloid leukemia with e1a2 BCR-ABL1 fusion gene: two cases with peculiar molecular and clinical presentations. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2017, 39, 379-384.	0.7	1
104	Targeting the mitochondria in acute myeloid leukemia. <i>Applied Cancer Research</i> , 2017, 37, .	1.0	12
105	Impact of the ICAL on the treatment of acute leukemia. <i>Blood Advances</i> , 2017, 1, 516-516.	2.5	3
106	Clinical impact of BAALC expression in high-risk acute promyelocytic leukemia. <i>Blood Advances</i> , 2017, 1, 1807-1814.	2.5	8
107	The application of an integrated clinical, cytogenetic, and molecular risk stratification for acute myeloid leukemia patients using a central laboratory in a Brazilian multicentric study. <i>Blood Advances</i> , 2017, 1, 86-89.	2.5	0
108	Feasibility of minimal residual disease studies by multiparametric flow cytometry for acute myeloid leukemia in a developing country. <i>Blood Advances</i> , 2017, 1, 80-83.	2.5	0

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109	35 years of the Brazilian Journal of Medical and Biological Research. Brazilian Journal of Medical and Biological Research, 2017, 50, e6153.	0.7	0
110	Telomere length analysis in monoclonal B-cell lymphocytosis and chronic lymphocytic leukemia Binet A. Brazilian Journal of Medical and Biological Research, 2017, 50, e6019.	0.7	5
111	Biological X-ray irradiator characterization for use with small animals and cells. Brazilian Journal of Medical and Biological Research, 2017, 50, e5848.	0.7	10
112	$^{17}Np73$ overexpression promotes resistance to apoptosis but does not cooperate with PML/RARA in the induction of an APL-leukemic phenotype. Oncotarget, 2017, 8, 8475-8483.	0.8	3
113	Phosphatidylinositol-4, 5-biphosphate 3-kinase, catalytic subunit alpha (PI3KCA) and microsatellite instability in ovarian clear cell carcinoma, clinical correlation. Annals of Oncology, 2016, 27, vi304.	0.6	0
114	Reversine triggers mitotic catastrophe and apoptosis in K562 cells. Leukemia Research, 2016, 48, 26-31.	0.4	14
115	Guidelines on the treatment of acute myeloid leukemia: Associação Brasileira de Hematologia, Hemoterapia e Terapia Celular. Revista Brasileira De Hematologia E Hemoterapia, 2016, 38, 58-74.	0.7	4
116	Post-Sepsis State Induces Tumor-Associated Macrophage Accumulation through CXCR4/CXCL12 and Favors Tumor Progression in Mice. Cancer Immunology Research, 2016, 4, 312-322.	1.6	45
117	Residual expression of SMYD2 and SMYD3 is associated with the acquisition of complex karyotype in chronic lymphocytic leukemia. Tumor Biology, 2016, 37, 9473-9481.	0.8	24
118	Phosphatidylinositol-4, 5-biphosphate 3-kinase, catalytic subunit alpha (PI3KCA) and microsatellite instability in ovarian clear cell carcinoma, clinical correlation.. Journal of Clinical Oncology, 2016, 34, e17061-e17061.	0.8	0
119	Pharmacological IRS1/2 Inhibition Induces Apoptosis in BCR-ABL1T315I mutant Cells. Blood, 2016, 128, 1886-1886.	0.6	0
120	ROS Production Triggers Anti-Leukemic Effects of Green Tea. Blood, 2016, 128, 5219-5219.	0.6	0
121	Pharmacological IGF1R/IRS Inhibitor, NT157, Effectively Induces Apoptosis and CDKN1A Expression in Acute Lymphoblastic Leukemia Cells. Blood, 2016, 128, 3971-3971.	0.6	0
122	Multitarget Antileukemic Effects of Metformin in Myeloproliferative Neoplasm Cells: Inhibition of JAK2/STAT Signaling and Mitochondrial Activity. Blood, 2016, 128, 1960-1960.	0.6	0
123	Nuclear SET Domain (NSD) Protein Lysine Methyltransferases (KMT) Family Members Expression in Acute Myeloid Leukemia. Blood, 2016, 128, 5097-5097.	0.6	0
124	Potential roles of microRNA-29a in the molecular pathophysiology of T-cell acute lymphoblastic leukemia. Cancer Science, 2015, 106, 1264-1277.	1.7	41
125	High $^{17}Np73$ /TAp73 ratio is associated with poor prognosis in acute promyelocytic leukemia. Blood, 2015, 126, 2302-2306.	0.6	28
126	Halofuginone inhibits phosphorylation of SMAD-2 reducing angiogenesis and leukemia burden in an acute promyelocytic leukemia mouse model. Journal of Experimental and Clinical Cancer Research, 2015, 34, 65.	3.5	15



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127	FLORENCE: a randomized, double-blind, phase III pivotal study of febuxostat versus allopurinol for the prevention of tumor lysis syndrome (TLS) in patients with hematologic malignancies at intermediate to high TLS risk. <i>Annals of Oncology</i> , 2015, 26, 2155-2161.	0.6	63
128	All-trans retinoic acid with daunorubicin or idarubicin for risk-adapted treatment of acute promyelocytic leukaemia: a matched-pair analysis of the PETHEMA LPA-2005 and IC-APL studies. <i>Annals of Hematology</i> , 2015, 94, 1347-1356.	0.8	31
129	Active Pin1 is a key target of all-trans retinoic acid in acute promyelocytic leukemia and breast cancer. <i>Nature Medicine</i> , 2015, 21, 457-466.	15.2	220
130	Overexpression of EZH2 associates with a poor prognosis in chronic lymphocytic leukemia. <i>Blood Cells, Molecules, and Diseases</i> , 2015, 54, 97-102.	0.6	29
131	Decreased Activity of NK Cells in Myeloproliferative Neoplasms. <i>Blood</i> , 2015, 126, 1637-1637.	0.6	3
132	Tissue Factor Pathway Inhibitor (TFPI) May be Another Important Factor in the Coagulopathy in Acute Promyelocytic Leukemia (APL). <i>Blood</i> , 2015, 126, 2278-2278.	0.6	4
133	The Use of Cyclosporine in Association with Chemotherapy As Induction Treatment in Patients with Acute Myeloid Leukemia (AML) and High Rhodamine Efflux at Diagnosis Results in Higher Complete Hematological Remission Rates, but Does Not Prolong Overall Survival. <i>Blood</i> , 2015, 126, 4896-4896.	0.6	1
134	Acute Promyelocytic Leukemia. , 2015, , 1-4.		4
135	Acute Promyelocytic Leukemia. , 2015, , 51-54.		448
136	Effect of tumor-associated macrophages on neoplastic progression in sepsis-surviving mice through CXCL12/CXCR4.. <i>Journal of Clinical Oncology</i> , 2015, 33, e22107-e22107.	0.8	0
137	Pharmacological IRS1/2 Inhibition Reduces Cell Viability in BCR-ABL1 Positive Cells. <i>Blood</i> , 2015, 126, 2772-2772.	0.6	0
138	Association of Setmar Expression with Clinical Characteristics in Chronic Lymphocytic Leukemia. <i>Blood</i> , 2015, 126, 4815-4815.	0.6	1
139	Telomere Dynamics in Monoclonal B-Cell Lymphocytosis and Binet a Chronic Lymphocytic Leukemia. <i>Blood</i> , 2015, 126, 5266-5266.	0.6	0
140	Prognostic impact of <i>KMT2E</i> transcript levels on outcome of patients with acute promyelocytic leukaemia treated with all-trans retinoic acid and anthracycline-based chemotherapy: an International Consortium on Acute Promyelocytic Leukaemia study. <i>British Journal of Haematology</i> , 2014, 166, 540-549.	1.2	13
141	HIGH GRADE GLIOMAS AND DIPG. <i>Neuro-Oncology</i> , 2014, 16, i40-i59.	0.6	1
142	Guidelines on the diagnosis and treatment for acute promyelocytic leukemia: Associação Brasileira de Hematologia, Hemoterapia e Terapia Celular Guidelines Project: Associação Médica Brasileira - 2013. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2014, 36, 71-89.	0.7	18
143	Internal tandem duplication of the FLT3 gene confers poor overall survival in patients with acute promyelocytic leukemia treated with all-trans retinoic acid and anthracycline-based chemotherapy: an International Consortium on Acute Promyelocytic Leukemia study. <i>Annals of Hematology</i> , 2014, 93, 2001-2010.	0.8	58
144	A randomized double-blind phase III pivotal study of febuxostat (FEB) versus allopurinol (ALL) in the prevention of tumor lysis syndrome (TLS): Florence study.. <i>Journal of Clinical Oncology</i> , 2014, 32, 9641-9641.	0.8	0

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145	Comparison of angiopoietin-1 and -2 and VEGF expression in bone marrow and peripheral blood leukemic cells of patients with acute promyelocytic leukemia.. <i>Journal of Clinical Oncology</i> , 2014, 32, 7079-7079.	0.8	0
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