

# Eduardo Magalhes Rego

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

257  
papers

4,527  
citations

34  
h-index

62  
g-index

274  
ext. papers

5,283  
ext. citations

4.5  
avg, IF

4.99  
L-index

#	Paper	IF	Citations
257	Novel inhibitor of hematopoietic cell kinase as a potential therapeutic agent for acute myeloid leukemia.. <i>Cancer Immunology, Immunotherapy</i> , <b>2022</b> , 1	7.4	0
256	Phenformin increases early hematopoietic progenitors in the Jak2 murine model.. <i>Investigational New Drugs</i> , <b>2022</b> , 1	4.3	
255	The Glycolytic Gatekeeper PDK1 defines different metabolic states between genetically distinct subtypes of human acute myeloid leukemia.. <i>Nature Communications</i> , <b>2022</b> , 13, 1105	17.4	2
254	Adult acute lymphoblastic leukemia in a resource-constrained setting: outcomes after expansion of genetic evaluation.. <i>Hematology</i> , <b>2022</b> , 27, 396-403	2.2	1
253	COVID-19 induced follicular lymphoma remission.. <i>Hematology, Transfusion and Cell Therapy</i> , <b>2022</b> , 44, 291-291	1.6	0
252	Inhibition of the succinyl dehydrogenase complex in acute myeloid leukemia leads to a lactate-fuelled respiratory metabolic vulnerability.. <i>Nature Communications</i> , <b>2022</b> , 13, 2013	17.4	3
251	Differential cytotoxic activity of pharmacological inhibitors of IGF1R-related pathways in JAK2 driven cells.. <i>Toxicology in Vitro</i> , <b>2022</b> , 105384	3.6	
250	Systematic Review of Available CAR-T Cell Trials around the World. <i>Cancers</i> , <b>2022</b> , 14, 2667	6.6	3
249	STMN1 is highly expressed and contributes to clonogenicity in acute promyelocytic leukemia cells. <i>Investigational New Drugs</i> , <b>2021</b> , 1	4.3	
248	Activity of Free and Liposomal Antimony Trioxide in the Acute Promyelocytic Leukemia Cell Line NB4. <i>Anticancer Research</i> , <b>2021</b> , 41, 6061-6065	2.3	1
247	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> , <b>2021</b> , 21, 1170 <sup>4</sup>		11
246	Associaç�o 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> , <b>2021</b> , 43 Suppl 2, S54-S63	1.6	
245	Viability of Chimeric Antigen Receptor T Cell Therapy in Latin America. <i>Blood</i> , <b>2021</b> , 138, 4843-4843	2.2	1
244	Treatment with the Recombinant SLIT2 Protein Delays AML Leukemogenesis In Vivo. <i>Blood</i> , <b>2021</b> , 138, 2368-2368	2.2	
243	Immunophenotype of acute lymphoblastic leukemia in minorities- analysis from the SEER database. <i>Hematological Oncology</i> , <b>2021</b> ,	1.3	1
242	Predictive factors associated with induction-related death in acute myeloid leukemia in a resource-constrained setting. <i>Annals of Hematology</i> , <b>2021</b> , 1	3	1
241	Artemisinins induce endoplasmic reticulum stress in acute leukaemia cells in vitro and in vivo. <i>EJHaem</i> , <b>2021</b> , 2, 818	0.9	

240	Characteristics and outcome of acute myeloid leukemia with uncommon retinoic acid receptor-alpha (RARA) fusion variants. <i>Blood Cancer Journal</i> , <b>2021</b> , 11, 167	7	1
239	A multicenter comparative acute myeloid leukemia study: can we explain the differences in the outcomes in resource-constrained settings?. <i>Leukemia and Lymphoma</i> , <b>2021</b> , 62, 147-157	1.9	3
238	Obatoclox reduces cell viability of acute myeloid leukemia cell lines independently of their sensitivity to venetoclox. <i>Hematology, Transfusion and Cell Therapy</i> , <b>2021</b> , 44, 124-124	1.6	1
237	MLL5 improves ATRA driven differentiation and promotes xenotransplant engraftment in acute promyelocytic leukemia model. <i>Cell Death and Disease</i> , <b>2021</b> , 12, 371	9.8	2
236	(-)-Epigallocatechin-3-gallate induces apoptosis and differentiation in leukaemia by targeting reactive oxygen species and PIN1. <i>Scientific Reports</i> , <b>2021</b> , 11, 9103	4.9	0
235	Mutational profile of ZBTB16-RARA-positive acute myeloid leukemia. <i>Cancer Medicine</i> , <b>2021</b> , 10, 3839-3848	4.7	2
234	Crosstalk between hnRNP K and SET in ATRA-induced differentiation in acute promyelocytic leukemia. <i>FEBS Open Bio</i> , <b>2021</b> , 11, 2019-2032	2.7	1
233	Molecular-Based Score inspired on metabolic signature improves prognostic stratification for myelodysplastic syndrome. <i>Scientific Reports</i> , <b>2021</b> , 11, 1675	4.9	0
232	The Expression of NTAL and Its Protein Interactors Is Associated With Clinical Outcomes in Acute Myeloid Leukemia. <i>Molecular and Cellular Proteomics</i> , <b>2021</b> , 20, 100091	7.6	
231	NT157, an IGF1R-IRS1/2 inhibitor, exhibits antineoplastic effects in pre-clinical models of chronic myeloid leukemia. <i>Investigational New Drugs</i> , <b>2021</b> , 39, 736-746	4.3	2
230	Low expression of ZHX1 and ZHX2 impacts on the prognosis of chronic lymphocytic leukemia. <i>Biomarker Research</i> , <b>2021</b> , 9, 10	8	0
229	The Combination of Gefitinib With ATRA and ATO Induces Myeloid Differentiation in Acute Promyelocytic Leukemia Resistant Cells. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 686445	5.3	1
228	Philadelphia-positive B-lymphoblastic leukemia in a middle-income country - A real-world multicenter cohort. <i>Leukemia Research</i> , <b>2021</b> , 110, 106666	2.7	4
227	Myeloid Immune Cells CARrying a New Weapon Against Cancer.. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 784421	5.7	1
226	Integrating clinical features with genetic factors enhances survival prediction for adults with acute myeloid leukemia. <i>Blood Advances</i> , <b>2020</b> , 4, 2339-2350	7.8	7
225	NTAL is associated with treatment outcome, cell proliferation and differentiation in acute promyelocytic leukemia. <i>Scientific Reports</i> , <b>2020</b> , 10, 10315	4.9	3
224	NT157 has antineoplastic effects and inhibits IRS1/2 and STAT3/5 in JAK2-positive myeloproliferative neoplasm cells. <i>Signal Transduction and Targeted Therapy</i> , <b>2020</b> , 5, 5	21	15
223	Co-occurrence of DNMT3A, NPM1, FLT3 mutations identifies a subset of acute myeloid leukemia with adverse prognosis. <i>Blood</i> , <b>2020</b> , 135, 870-875	2.2	26

222	Challenges in Diagnosis and Treatment of Systemic Amyloidosis: 10 Years of Experience in a Public Brazilian University Center. <i>Blood</i> , <b>2020</b> , 136, 6-8	2.2	1
221	Clinical, Laboratory, and Genetic Features of Erdheim-Chester Disease Patients from Two Reference Centers in a Developing Country. <i>Blood</i> , <b>2020</b> , 136, 22-23	2.2	
220	Assessing Early Mortality in Intensively-Treated Acute Myeloid Leukemia in a Developing Country: Genetic, Laboratory Findings, and Comorbidities Add Prognostic Information. <i>Blood</i> , <b>2020</b> , 136, 5-6	2.2	
219	Chronic Myeloid Leukemia: Comparison of Survival between Pregnant and Non-Pregnant Women. <i>Blood</i> , <b>2020</b> , 136, 37-38	2.2	
218	Telehealth in Hematopoietic Cell Transplantation: Perspective from Patients at a Public Hospital in Brazil. <i>Blood</i> , <b>2020</b> , 136, 26-26	2.2	1
217	Salvage treatment for refractory or relapsed acute myeloid leukemia: a 10-year single-center experience. <i>Clinics</i> , <b>2020</b> , 75, e1566	2.3	3
216	Outcomes of HIV-associated Burkitt Lymphoma in Brazil: High treatment toxicity and refractoriness rates - A multicenter cohort study. <i>Leukemia Research</i> , <b>2020</b> , 89, 106287	2.7	7
215	Reduced SLIT2 is Associated with Increased Cell Proliferation and Arsenic Trioxide Resistance in Acute Promyelocytic Leukemia. <i>Cancers</i> , <b>2020</b> , 12,	6.6	3
214	Interleukin-8 is not a predictive biomarker for the development of the acute promyelocytic leukemia differentiation syndrome. <i>BMC Cancer</i> , <b>2020</b> , 20, 821	4.8	0
213	Autophagy inhibition potentiates ruxolitinib-induced apoptosis in JAK2 cells. <i>Investigational New Drugs</i> , <b>2020</b> , 38, 733-745	4.3	5
212	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> , <b>2020</b> , 20, e523-e528	2.2	2
211	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> , <b>2019</b> , 52, e8424	2.8	1
210	Outcomes and second neoplasms in hairy cell leukemia: A retrospective cohort. <i>Leukemia Research</i> , <b>2019</b> , 83, 106165	2.7	4
209	The lipid raft protein NTAL participates in AKT signaling in mantle cell lymphoma. <i>Leukemia and Lymphoma</i> , <b>2019</b> , 60, 2658-2668	1.9	2
208	IGF1R/IRS1 targeting has cytotoxic activity and inhibits PI3K/AKT/mTOR and MAPK signaling in acute lymphoblastic leukemia cells. <i>Cancer Letters</i> , <b>2019</b> , 456, 59-68	9.9	18
207	Management of acute promyelocytic leukemia: updated recommendations from an expert panel of the European LeukemiaNet. <i>Blood</i> , <b>2019</b> , 133, 1630-1643	2.2	219
206	The emerging story of acute lymphoblastic leukemia among the Latin American population - biological and clinical implications. <i>Blood Reviews</i> , <b>2019</b> , 33, 98-105	11.1	17
205	Modeling dynamics and alternative treatment strategies in acute promyelocytic leukemia. <i>PLoS ONE</i> , <b>2019</b> , 14, e0221011	3.7	0

204	Combining gene mutation with gene expression analysis improves outcome prediction in acute promyelocytic leukemia. <i>Blood</i> , <b>2019</b> , 134, 951-959	2.2	16
203	CCR2 Plays a Protective Role in Rocio Virus-Induced Encephalitis by Promoting Macrophage Infiltration Into the Brain. <i>Journal of Infectious Diseases</i> , <b>2019</b> , 219, 2015-2025	7	5
202	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> , <b>2019</b> , 134, 5765-5765	2.2	
201	Metformin Suppress Cellular and Molecular Processes Related to Maintenance and Proliferation of Myeloproliferative Neoplasm Stem Cell. <i>Blood</i> , <b>2019</b> , 134, 1682-1682	2.2	1
200	Clinical and Functional Studies Reveal That TP73 Isoforms Levels Are Associated with Prognosis and RA-Resistance in Acute Promyelocytic Leukemia. <i>Blood</i> , <b>2019</b> , 134, 2719-2719	2.2	
199	Reduced SLIT2 Are Associated with Increased Cell Proliferation and Arsenic Trioxide Resistance in APL Cells. <i>Blood</i> , <b>2019</b> , 134, 5165-5165	2.2	
198	IGF1R-IRS1/2 Signaling Pathway Is a Potential Target for FLT3-Mutated Acute Myeloid Leukemia. <i>Blood</i> , <b>2019</b> , 134, 2689-2689	2.2	
197	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> , <b>2019</b> , 134, 1403-1403	2.2	
196	Efficacy of the Pan-Bcl-2 Inhibitor (Obatoclax) As a Single Agent to Treat Myeloproliferative Neoplasm in JAK2V617F Murine Transplantation Model. <i>Blood</i> , <b>2019</b> , 134, 2977-2977	2.2	
195	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> , <b>2019</b> , 134, 2602-2602	2.2	
194	Extranodal NK/T Cell Lymphoma Nasal Type: A Cohort Study from Latin America. <i>Blood</i> , <b>2019</b> , 134, 5284-5284		
193	Retrospective Comparison between MEC and FLAG-Ida Regimens for Refractory or Relapsed Acute Myeloid Leukemia in Adults. <i>Blood</i> , <b>2019</b> , 134, 1354-1354	2.2	
192	Molecular-Based Score Inspired on Metabolic Signature Improves Prognostic Stratification for Myelodysplastic Syndrome. <i>Blood</i> , <b>2019</b> , 134, 4257-4257	2.2	
191	Outcomes of HIV-Associated Burkitt Lymphoma in Brazil: High Treatment Toxicity and Refractoriness Rates - a Multicenter Cohort Study. <i>Blood</i> , <b>2019</b> , 134, 1616-1616	2.2	
190	Arsenic Trioxide Abrogate MN1 Mediated RA-Resistance in Acute Promyelocytic Leukemia. <i>Blood</i> , <b>2019</b> , 134, 5166-5166	2.2	
189	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> , <b>2019</b> , 134, 4650-4650	2.2	
188	Real-life Outcomes on Acute Promyelocytic Leukemia in Brazil - Early Deaths Are Still a Problem. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , <b>2019</b> , 19, e116-e122	2	10
187	Metformin exerts multitarget antileukemia activity in JAK2-positive myeloproliferative neoplasms. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 311	9.8	11

186	Characterization of Conserved and Novel Septal Factors in Mycobacterium smegmatis. <i>Journal of Bacteriology</i> , <b>2018</b> , 200,	3.5	21
185	APL in Developing Countries: A Chemotherapy-Based Approach <b>2018</b> , 211-216		
184	The experience of the International Consortium on Acute Promyelocytic Leukemia in monitoring minimal residual disease in acute promyelocytic leukaemia. <i>British Journal of Haematology</i> , <b>2018</b> , 180, 915-918	4.5	2
183	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. <i>Leukemia and Lymphoma</i> , <b>2018</b> , 59, 1268-1270	1.9	1
182	Maturing peptidoglycan requires non-canonical crosslinks to maintain shape. <i>ELife</i> , <b>2018</b> , 7,	8.9	57
181	WHO-2016 Classification in ALL By Cytogenetics, FISH and Molecular Biology - Experience of Two Reference Centers in Brazil. <i>Blood</i> , <b>2018</b> , 132, 5288-5288	2.2	
180	Clinical, Cytogenetic and Immunophenotype Distribution of Adult Acute Lymphoblastic Leukemia Among Latinos - Report from a Large Single Institution Cohort in Southern California. <i>Blood</i> , <b>2018</b> , 132, 2816-2816	2.2	
179	Acute Lymphocytic Leukemia in the Latin American Population. <i>Blood</i> , <b>2018</b> , 132, 5282-5282	2.2	1
178	Autophagy Inhibition Potentiates Ruxolitinib-Induced Apoptosis in JAK2V617F Cells. <i>Blood</i> , <b>2018</b> , 132, 1788-1788	2.2	
177	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. <i>Blood</i> , <b>2018</b> , 132, 4760-4760	2.2	0
176	C/Ebpg (CCAAT/Enhancer Binding Protein Gamma) Balances Cytotoxic and Secretory Potential of Natural Killer Cells. <i>Blood</i> , <b>2018</b> , 132, 3721-3721	2.2	
175	Clinical Impact and Therapeutic Opportunity of Insulin Receptor Substrates 1/2 in Acute Myeloid Leukemia. <i>Blood</i> , <b>2018</b> , 132, 1512-1512	2.2	
174	Improving the Outcomes of Acute Promyelocytic Leukemia in a Limited Resources Setting: The Benefit of Early ATRA Administration in 30-Day Survival. <i>Blood</i> , <b>2018</b> , 132, 5874-5874	2.2	1
173	NSD1 and NSD2 Transcriptional Levels Might Predict Clinical Outcome in AML Patients. <i>Blood</i> , <b>2018</b> , 132, 5257-5257	2.2	0
172	Slit-Robo Pathway Is Clinically Relevant and May Represent a Potential Target in Acute Promyelocytic Leukemia. <i>Blood</i> , <b>2018</b> , 132, 1533-1533	2.2	
171	KMT2E-Mediated Epigenetic Reprogramming Promotes the Sensitivity to All-Trans Retinoic Acid and Increases the Granulocytic Differentiation in AML Cells. <i>Blood</i> , <b>2018</b> , 132, 3838-3838	2.2	
170	Metformin treatment Overcomes ATRA-Resistance in Acute Promyelocytic Leukemia and Increases FOXO3A Expression. <i>Blood</i> , <b>2018</b> , 132, 1532-1532	2.2	
169	Abnormal Distribution and Function of NK Cells Subsets May Lead to Impaired Tumor Surveillance in a JAK2V617F Myeloproliferative Neoplasm Model. <i>Blood</i> , <b>2018</b> , 132, 4335-4335	2.2	

168	Unraveling KDM4 histone demethylase expression and its association with adverse cytogenetic findings in chronic lymphocytic leukemia. <i>Medical Oncology</i> , <b>2018</b> , 36, 3	3.7	6
167	Reactive oxygen species production triggers green tea-induced anti-leukaemic effects on acute promyelocytic leukaemia model. <i>Cancer Letters</i> , <b>2018</b> , 414, 116-126	9.9	13
166	GLP overexpression is associated with poor prognosis in Chronic Lymphocytic Leukemia and its inhibition induces leukemic cell death. <i>Investigational New Drugs</i> , <b>2018</b> , 36, 955-960	4.3	6
165	Development and Evaluation of a Hematology-Oriented Clinical Research Training Program in Latin America. <i>Journal of Cancer Education</i> , <b>2017</b> , 32, 845-849	1.8	2
164	Single-nucleotide polymorphism array (SNP-A) improves the identification of chromosomal abnormalities by metaphase cytogenetics in myelodysplastic syndrome. <i>Journal of Clinical Pathology</i> , <b>2017</b> , 70, 435-442	3.9	13
163	Association between the TP53 Arg72Pro polymorphism and clinical outcomes in acute myeloid leukemia. <i>Haematologica</i> , <b>2017</b> , 102, e43-e46	6.6	4
162	Treating acute promyelocytic leukaemia in Latin America: lessons from the International Consortium on Acute Leukaemia experience. <i>British Journal of Haematology</i> , <b>2017</b> , 177, 979-983	4.5	7
161	Molecular and hematologic relapses in adult patients with acute promyelocytic leukemia: a cohort study. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , <b>2017</b> , 39, 46-51		
160	IRS1/ECatenin Axis Is Activated and Induces MYC Expression in Acute Lymphoblastic Leukemia Cells. <i>Journal of Cellular Biochemistry</i> , <b>2017</b> , 118, 1774-1781	4.7	12
159	Paclitaxel induces Stathmin 1 phosphorylation, microtubule stability and apoptosis in acute lymphoblastic leukemia cells. <i>Heliyon</i> , <b>2017</b> , 3, e00405	3.6	6
158	Telomere length analysis in monoclonal B-cell lymphocytosis and chronic lymphocytic leukemia Binet A. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2017</b> , 50, e6019	2.8	2
157	Biological X-ray irradiator characterization for use with small animals and cells. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2017</b> , 50, e5848	2.8	7
156	Aberrant levels of SUV39H1 and SUV39H2 methyltransferase are associated with genomic instability in chronic lymphocytic leukemia. <i>Environmental and Molecular Mutagenesis</i> , <b>2017</b> , 58, 654-661	3.2	9
155	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> , <b>2017</b> , 39, 237-243		2
154	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> , <b>2017</b> , 60, 109-114	2.7	14
153	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> , <b>2017</b> , 39, 379-384		1
152	Targeting the mitochondria in acute myeloid leukemia. <i>Applied Cancer Research</i> , <b>2017</b> , 37,	1.6	9
151	Impact of the ICAL on the treatment of acute leukemia. <i>Blood Advances</i> , <b>2017</b> , 1, 516	7.8	1

150	Clinical impact of expression in high-risk acute promyelocytic leukemia. <i>Blood Advances</i> , <b>2017</b> , 1, 1807-1814	8	8
149	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> , <b>2017</b> , 1, 86-89	7.8	78
148	Feasibility of minimal residual disease studies by multiparametric flow cytometry for acute myeloid leukemia in a developing country. <i>Blood Advances</i> , <b>2017</b> , 1, 80-83	7.8	78
147	35 years of the Brazilian Journal of Medical and Biological Research. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2017</b> , 50, e6153	2.8	
146	p73 overexpression promotes resistance to apoptosis but does not cooperate with PML/RARA in the induction of an APL-leukemic phenotype. <i>Oncotarget</i> , <b>2017</b> , 8, 8475-8483	3.3	3
145	Guidelines on the treatment of acute myeloid leukemia: Associação Brasileira de Hematologia, Hemoterapia e Terapia Celular: Project guidelines: Associação Médica Brasileira - 2015. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , <b>2016</b> , 38, 58-74		4
144	Post-Sepsis State Induces Tumor-Associated Macrophage Accumulation through CXCR4/CXCL12 and Favors Tumor Progression in Mice. <i>Cancer Immunology Research</i> , <b>2016</b> , 4, 312-22	12.5	32
143	Residual expression of SMYD2 and SMYD3 is associated with the acquisition of complex karyotype in chronic lymphocytic leukemia. <i>Tumor Biology</i> , <b>2016</b> , 37, 9473-81	2.9	22
142	Phosphatidylinositol-4, 5-biphosphate 3-kinase, catalytic subunit alpha (PI3KCA) and microsatellite instability in ovarian clear cell carcinoma, clinical correlation.. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, e17061-e17061	2.2	22
141	Pharmacological IRS1/2 Inhibition Induces Apoptosis in BCR-ABL1T315I mutant Cells. <i>Blood</i> , <b>2016</b> , 128, 1886-1886	2.2	
140	ROS Production Triggers Anti-Leukemic Effects of Green Tea. <i>Blood</i> , <b>2016</b> , 128, 5219-5219	2.2	
139	Pharmacological IGF1R/IRS Inhibitor, NT157, Effectively Induces Apoptosis and CDKN1A Expression in Acute Lymphoblastic Leukemia Cells. <i>Blood</i> , <b>2016</b> , 128, 3971-3971	2.2	
138	Multitarget Antileukemic Effects of Metformin in Myeloproliferative Neoplasm Cells: Inhibition of JAK2/STAT Signaling and Mitochondrial Activity. <i>Blood</i> , <b>2016</b> , 128, 1960-1960	2.2	
137	Nuclear SET Domain (NSD) Protein Lysine Methyltransferases (KMT) Family Members Expression in Acute Myeloid Leukemia. <i>Blood</i> , <b>2016</b> , 128, 5097-5097	2.2	
136	Reversine triggers mitotic catastrophe and apoptosis in K562 cells. <i>Leukemia Research</i> , <b>2016</b> , 48, 26-31	2.7	11
135	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> , <b>2015</b> , 26, 2155-61	10.3	44
134	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> , <b>2015</b> , 94, 1347-56	3	24
133	Active Pin1 is a key target of all-trans retinoic acid in acute promyelocytic leukemia and breast cancer. <i>Nature Medicine</i> , <b>2015</b> , 21, 457-66	50.5	166



132	Overexpression of EZH2 associates with a poor prognosis in chronic lymphocytic leukemia. <i>Blood Cells, Molecules, and Diseases</i> , <b>2015</b> , 54, 97-102	2.1	22
131	Potential roles of microRNA-29a in the molecular pathophysiology of T-cell acute lymphoblastic leukemia. <i>Cancer Science</i> , <b>2015</b> , 106, 1264-77	6.9	34
130	High Np73/TAp73 ratio is associated with poor prognosis in acute promyelocytic leukemia. <i>Blood</i> , <b>2015</b> , 126, 2302-6	2.2	22
129	Halofuginone inhibits phosphorylation of SMAD-2 reducing angiogenesis and leukemia burden in an acute promyelocytic leukemia mouse model. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2015</b> , 34, 65	12.8	10
128	Decreased Activity of NK Cells in Myeloproliferative Neoplasms. <i>Blood</i> , <b>2015</b> , 126, 1637-1637	2.2	1
127	Tissue Factor Pathway Inhibitor (TFPI) May be Another Important Factor in the Coagulopathy in Acute Promyelocytic Leukemia (APL). <i>Blood</i> , <b>2015</b> , 126, 2278-2278	2.2	2
126	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> , <b>2015</b> , 126, 4896-4896	2.2	1
125	Acute Promyelocytic Leukemia <b>2015</b> , 51-54		
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