

# Eduardo Magalhes Rego

## List of Publications by Citations

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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	Dyskeratosis congenita and cancer in mice deficient in ribosomal RNA modification. <i>Science</i> , <b>2003</b> , 299, 259-62	33.3	340
256	Impaired control of IRES-mediated translation in X-linked dyskeratosis congenita. <i>Science</i> , <b>2006</b> , 312, 902-6	33.3	318
255	Suppression of Myc oncogenic activity by ribosomal protein haploinsufficiency. <i>Nature</i> , <b>2008</b> , 456, 971-5	50.4	306
254	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
253	Retinoic acid (RA) and As2O3 treatment in transgenic models of acute promyelocytic leukemia (APL) unravel the distinct nature of the leukemogenic process induced by the PML-RARalpha and PLZF-RARalpha oncoproteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2000</b> , 97, 10173-8	11.5	169
252	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
251	Two critical hits for promyelocytic leukemia. <i>Molecular Cell</i> , <b>2000</b> , 6, 1131-41	17.6	140
250	Role of promyelocytic leukemia (PML) protein in tumor suppression. <i>Journal of Experimental Medicine</i> , <b>2001</b> , 193, 521-29	16.6	128
249	Identification of a myeloid committed progenitor as the cancer-initiating cell in acute promyelocytic leukemia. <i>Blood</i> , <b>2009</b> , 114, 5415-25	2.2	113
248	Clinical features and outcomes of 134 Brazilians with acute promyelocytic leukemia who received ATRA and anthracyclines. <i>Haematologica</i> , <b>2007</b> , 92, 1431-2	6.6	108
247	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
246	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
245	HIGH GRADE GLIOMAS AND DIPG. <i>Neuro-Oncology</i> , <b>2014</b> , 16, i40-i59	1	78
244	Improving acute promyelocytic leukemia (APL) outcome in developing countries through networking, results of the International Consortium on APL. <i>Blood</i> , <b>2013</b> , 121, 1935-43	2.2	77
243	Anti-inflammatory effects of atorvastatin: modulation by the T-786C polymorphism in the endothelial nitric oxide synthase gene. <i>Atherosclerosis</i> , <b>2007</b> , 193, 438-44	3.1	69
242	Leukemia with distinct phenotypes in transgenic mice expressing PML/RAR alpha, PLZF/RAR alpha or NPM/RAR alpha. <i>Oncogene</i> , <b>2006</b> , 25, 1974-9	9.2	63
241	Management of APL in developing countries: epidemiology, challenges and opportunities for international collaboration. <i>Hematology American Society of Hematology Education Program</i> , <b>2006</b> , 2006, 162-8	3.1	62

240	Maturing peptidoglycan requires non-canonical crosslinks to maintain shape. <i>ELife</i> , <b>2018</b> , 7,	8.9	57
239	Determination of P-glycoprotein, MDR-related protein 1, breast cancer resistance protein, and lung-resistance protein expression in leukemic stem cells of acute myeloid leukemia. <i>Cytometry Part B - Clinical Cytometry</i> , <b>2008</b> , 74, 163-8	3.4	55
238	(+)Etoposide succinate inhibits the mitochondrial respiratory chain complex I and is as effective as arsenic trioxide or ATRA against acute promyelocytic leukemia in vivo. <i>Leukemia</i> , <b>2012</b> , 26, 451-60	10.7	53
237	Thalidomide plus dexamethasone as a maintenance therapy after autologous hematopoietic stem cell transplantation improves progression-free survival in multiple myeloma. <i>American Journal of Hematology</i> , <b>2012</b> , 87, 948-52	7.1	53
236	Decolouration of Orange II solutions by TiO <sub>2</sub> and ZnO active layers screen-printed on ceramic tiles under sunlight irradiation. <i>Applied Catalysis A: General</i> , <b>2009</b> , 355, 109-114	5.1	50
235	Role of microparticles in the hemostatic dysfunction in acute promyelocytic leukemia. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2010</b> , 36, 917-24	5.3	45
234	High expression of AURKA and AURKB is associated with unfavorable cytogenetic abnormalities and high white blood cell count in patients with acute myeloid leukemia. <i>Leukemia Research</i> , <b>2011</b> , 35, 260-4	2.7	45
233	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
232	Age-related changes of lymphocyte subsets in normal bone marrow biopsies. <i>Cytometry</i> , <b>1998</b> , 34, 22-9		41
231	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> , <b>2014</b> , 93, 2001-10	3	40
230	Increased expression of miR-221 is associated with shorter overall survival in T-cell acute lymphoid leukemia. <i>Experimental Hematology and Oncology</i> , <b>2013</b> , 2, 10	7.8	39
229	Reciprocal products of chromosomal translocations in human cancer pathogenesis: key players or innocent bystanders?. <i>Trends in Molecular Medicine</i> , <b>2002</b> , 8, 396-405	11.5	38
228	Myeloid leukemia with promyelocytic features in transgenic mice expressing hCG-NuMA-RARalpha. <i>Oncogene</i> , <b>2004</b> , 23, 665-78	9.2	37
227	Adhesion molecules and Differentiation Syndrome: phenotypic and functional analysis of the effect of ATRA, As <sub>2</sub> O <sub>3</sub> , phenylbutyrate, and G-CSF in acute promyelocytic leukemia. <i>Haematologica</i> , <b>2007</b> , 92, 1615-22	6.6	36
226	Profiling three-dimensional nuclear telomeric architecture of myelodysplastic syndromes and acute myeloid leukemia defines patient subgroups. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 3293-304	12.9	35
225	In vivo analysis of the role of aberrant histone deacetylase recruitment and RAR alpha blockade in the pathogenesis of acute promyelocytic leukemia. <i>Journal of Experimental Medicine</i> , <b>2006</b> , 203, 821-8	16.6	35
224	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
223	Therapeutic leukapheresis in patients with leukostasis secondary to acute myelogenous leukemia. <i>Journal of Clinical Apheresis</i> , <b>2011</b> , 26, 181-5	3.2	33

222	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
221	Halofuginone has anti-proliferative effects in acute promyelocytic leukemia by modulating the transforming growth factor beta signaling pathway. <i>PLoS ONE</i> , <b>2011</b> , 6, e26713	3.7	31
220	PRAME is a membrane and cytoplasmic protein aberrantly expressed in chronic lymphocytic leukemia and mantle cell lymphoma. <i>Leukemia Research</i> , <b>2006</b> , 30, 1333-9	2.7	27
219	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
218	Monoclonal B-cell lymphocytosis in first-degree relatives of patients with sporadic (non-familial) chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , <b>2009</b> , 147, 339-46	4.5	26
217	Antinociception induced by intraperitoneal injection of gentamicin in rats and mice. <i>Pain</i> , <b>1990</b> , 41, 365-371	26	
216	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
215	Differentiation syndrome in promyelocytic leukemia: clinical presentation, pathogenesis and treatment. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , <b>2011</b> , 3, e2011048	3.2	23
214	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
213	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
212	Disrupting membrane raft domains by alkylphospholipids. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , <b>2013</b> , 1828, 1384-9	3.8	22
211	High Nrp73/TAp73 ratio is associated with poor prognosis in acute promyelocytic leukemia. <i>Blood</i> , <b>2015</b> , 126, 2302-6	2.2	22
210	The presence of CD56/CD16 in T-cell acute lymphoblastic leukaemia correlates with the expression of cytotoxic molecules and is associated with worse response to treatment. <i>British Journal of Haematology</i> , <b>2009</b> , 144, 223-9	4.5	22
209	Linker for activation of T-cell family member2 (LAT2) a lipid raft adaptor protein for AKT signaling, is an early mediator of alkylphospholipid anti-leukemic activity. <i>Molecular and Cellular Proteomics</i> , <b>2012</b> , 11, 1898-912	7.6	22
208	Analysis of the molecular genetics of acute promyelocytic leukemia in mouse models. <i>Seminars in Hematology</i> , <b>2001</b> , 38, 54-70	4	22
207	The recognition of N-glycans by the lectin ArtinM mediates cell death of a human myeloid leukemia cell line. <i>PLoS ONE</i> , <b>2011</b> , 6, e27892	3.7	22
206	Characterization of Conserved and Novel Septal Factors in Mycobacterium smegmatis. <i>Journal of Bacteriology</i> , <b>2018</b> , 200,	3.5	21
205	Inhibition of NF- $\kappa$ B by Dehydroxymethylepoxyquinomicin Suppresses Invasion and Synergistically Potentiates Temozolomide and $\gamma$ Radiation Cytotoxicity in Glioblastoma Cells. <i>Chemotherapy Research and Practice</i> , <b>2013</b> , 2013, 593020	0	21

204	Characterization of acute lymphoblastic leukemia subtypes in Brazilian patients. <i>Leukemia Research</i> , <b>1996</b> , 20, 349-55	2.7	20
203	Synthetic phosphoethanolamine has in vitro and in vivo anti-leukemia effects. <i>British Journal of Cancer</i> , <b>2013</b> , 109, 2819-28	8.7	19
202	Outcome of acute myeloid leukemia patients with hyperleukocytosis in Brazil. <i>Medical Oncology</i> , <b>2010</b> , 27, 1254-9	3.7	19
201	Flow cytometry characterization of leukemic phase of nasal NK/T-cell lymphoma in tumor biopsies and peripheral blood. <i>Haematologica</i> , <b>2007</b> , 92, e24-5	6.6	19
200	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
199	Differential expression of AURKA and AURKB genes in bone marrow stromal mesenchymal cells of myelodysplastic syndrome: correlation with G-banding analysis and FISH. <i>Experimental Hematology</i> , <b>2013</b> , 41, 198-208	3.1	18
198	Analysis of the molecular genetics of acute promyelocytic leukemia in mouse models. <i>Seminars in Hematology</i> , <b>2001</b> , 38, 54-70	4	18
197	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
196	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
195	Epidemiology and treatment of acute promyelocytic leukemia in latin america. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , <b>2011</b> , 3, e2011049	3.2	16
194	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
193	Antibody-targeted horseradish peroxidase associated with indole-3-acetic acid induces apoptosis in vitro in hematological malignancies. <i>Leukemia Research</i> , <b>2011</b> , 35, 657-62	2.7	15
192	The association of ICAM-1 Exon 6 (E469K) but not of ICAM-1 Exon 4 (G241R) and PECAM-1 Exon 3 (L125V) polymorphisms with the development of differentiation syndrome in acute promyelocytic leukemia. <i>Journal of Leukocyte Biology</i> , <b>2007</b> , 82, 1340-3	6.5	15
191	Cardiac stunning as a manifestation of ATRA differentiation syndrome in acute promyelocytic leukemia. <i>Medical Oncology</i> , <b>2012</b> , 29, 248-50	3.7	14
190	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
189	Methionine-induced hyperhomocysteinemia reverts fibrinolytic pathway activation in a murine model of acute promyelocytic leukemia. <i>Blood</i> , <b>2012</b> , 120, 207-13	2.2	14
188	Acute promyelocytic leukemia associated with the PLZF-RARA fusion gene: two additional cases with clinical and laboratorial peculiar presentations. <i>Medical Oncology</i> , <b>2012</b> , 29, 2345-7	3.7	14
187	The expression of DeltaNTP73, TATP73 and TP53 genes in acute myeloid leukaemia is associated with recurrent cytogenetic abnormalities and in vitro susceptibility to cytarabine cytotoxicity. <i>British Journal of Haematology</i> , <b>2008</b> , 142, 74-8	4.5	14

186	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
185	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> , <b>2014</b> , 36, 71-92		13
184	Targeting the acute myeloid leukemia stem cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2010</b> , 10, 104-10	2.2	13
183	The CEBPA gene is down-regulated in acute promyelocytic leukemia and its upstream promoter, but not the core promoter, is highly methylated. <i>Haematologica</i> , <b>2011</b> , 96, 617-20	6.6	13
182	Microgranular and t(11;17)/PLZF-RARalpha variants of acute promyelocytic leukemia also present the flow cytometric pattern of CD13, CD34, and CD15 expression characteristic of PML-RARalpha gene rearrangement. <i>American Journal of Hematology</i> , <b>2004</b> , 76, 44-51	7.1	13
181	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
180	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
179	Metformin exerts multitarget antileukemia activity in JAK2-positive myeloproliferative neoplasms. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 311	9.8	11
178	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, 11704		11
177	Reversine triggers mitotic catastrophe and apoptosis in K562 cells. <i>Leukemia Research</i> , <b>2016</b> , 48, 26-31	2.7	11
176	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
175	Prognostic impact of KMT2E 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> , <b>2017</b> , 175, 511-518	4.5	10
174	Interaction of 10-(octyloxy) decyl-2-(trimethylammonium) ethyl phosphate with mimetic membranes and cytotoxic effect on leukemic cells. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , <b>2010</b> , 1798, 1714-23	3.8	10
173	CD10 and CD19 fluorescence intensity of B-cell precursors in normal and leukemic bone marrow. Clinical characterization of CD10(+strong) and CD10(+weak) common acute lymphoblastic leukemia. <i>Leukemia Research</i> , <b>1999</b> , 23, 441-50	2.7	10
172	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
171	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
170	Targeting the mitochondria in acute myeloid leukemia. <i>Applied Cancer Research</i> , <b>2017</b> , 37,	1.6	9
169	The co-expression of PML/RAR alpha and AML1/ETO fusion genes is associated with ATRA resistance. <i>British Journal of Haematology</i> , <b>2005</b> , 128, 407-9	4.5	9

168	Clinical impact of expression in high-risk acute promyelocytic leukemia. <i>Blood Advances</i> , <b>2017</b> , 1, 1807-1814	3.14	8
167	Analysis of five polymorphic DNA markers for indirect genetic diagnosis of haemophilia A in the Brazilian population. <i>Haemophilia</i> , <b>2011</b> , 17, e936-43	3.3	8
166	Apoptosis induction by (+)alpha-tocopheryl succinate in the absence or presence of all-trans retinoic acid and arsenic trioxide in NB4, NB4-R2 and primary APL cells. <i>Leukemia Research</i> , <b>2009</b> , 33, 958-63	2.7	8
165	Immunophenotype of normal and leukemic bone marrow B-precursors in a Brazilian population. A comparative analysis by quantitative fluorescence cytometry. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2001</b> , 34, 183-94	2.8	8
164	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
163	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
162	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
161	Translocations t(X;14)(q28;q11) and t(Y;14)(q12;q11) in T-cell prolymphocytic leukemia. <i>International Journal of Laboratory Hematology</i> , <b>2009</b> , 31, 453-6	2.5	7
160	Results of FLT3 mutation screening and correlations with immunophenotyping in 169 Brazilian patients with acute myeloid leukemia. <i>Annals of Hematology</i> , <b>2010</b> , 89, 225-8	3	7
159	Dose-dependent pulmonary syndrome in patients with thalassemia major receiving intravenous deferoxamine. <i>American Journal of Hematology</i> , <b>1998</b> , 58, 340-1	7.1	7
158	Blastoid mantle cell lymphoma with t(2;8) (p12;q24). <i>Leukemia and Lymphoma</i> , <b>2007</b> , 48, 2079-82	1.9	7
157	Acute myeloid leukemia (AML-M2) with t(5;11)(q35;q13) and normal expression of cyclin D1. <i>Cancer Genetics and Cytogenetics</i> , <b>2007</b> , 172, 154-7		7
156	Improving the Treatment Outcome of Acute Promyelocytic Leukemia in Developing Countries through International Cooperative Network. Report On the International Consortium On Acute Promyelocytic Leukemia Study Group.. <i>Blood</i> , <b>2009</b> , 114, 6-6	2.2	7
155	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
154	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
153	Comparative analysis of the pathological events involved in immune and non-immune TRALI models. <i>Vox Sanguinis</i> , <b>2012</b> , 103, 309-21	3.1	6
152	Molecular basis for the diagnosis and treatment of acute promyelocytic leukemia. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , <b>2012</b> , 34, 134-9		6
151	Granulocyte colony-stimulating factor and leukemogenesis. <i>Mediators of Inflammation</i> , <b>2004</b> , 13, 145-50	4.3	6

150	Intracranial Castleman disease presenting as hypopituitarism. <i>Neuroradiology</i> , <b>2004</b> , 46, 830-3	3.2	6
149	Asynchronous expression of myeloid antigens in leukemic cells in a PML/RARalpha transgenic mouse model. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2006</b> , 39, 615-20	2.8	6
148	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
147	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
146	Genetic mutations in patients with acute myeloid leukemia and leukostasis. <i>Acta Haematologica</i> , <b>2013</b> , 130, 95-7	2.7	5
145	The role of micro-ribonucleic acids in normal hematopoiesis and leukemic T-lymphogenesis. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2010</b> , 43, 619-26	2.8	5
144	Granulocytic sarcoma of the stomach: relapse after hematopoietic stem-cell transplantation for chronic myeloid leukemia. <i>Hematology/Oncology and Stem Cell Therapy</i> , <b>2010</b> , 3, 94-8	2.7	5
143	Antinociception induced by intracerebroventricular or intrathecal administration of gentamicin in rats. <i>General Pharmacology</i> , <b>1992</b> , 23, 481-5		5
142	Characterization Of Leukemic Stem Cells In AML Cell Lines Using ALDH Staining. <i>Blood</i> , <b>2013</b> , 122, 5409-5409		5
141	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
140	Autophagy inhibition potentiates ruxolitinib-induced apoptosis in JAK2 cells. <i>Investigational New Drugs</i> , <b>2020</b> , 38, 733-745	4.3	5
139	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
138	Outcomes and second neoplasms in hairy cell leukemia: A retrospective cohort. <i>Leukemia Research</i> , <b>2019</b> , 83, 106165	2.7	4
137	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
136	Characterization of myeloid or lymphoid acute leukemia by a chemiluminescence assay. Comparison with immunocytochemistry using an antimyeloperoxidase antibody. <i>Acta Haematologica</i> , <b>1993</b> , 90, 19-24	2.7	4
135	Thalidomide + Dexamethasone as Maintenance after Single Autologous Stem Cell Transplantation Improves Progression-Free Survival (PFS) in Advanced Multiple Myeloma. A Prospective Brazilian Randomized Trial. <i>Blood</i> , <b>2008</b> , 112, 3703-3703	2.2	4
134	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
133	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



132	FISH analysis for TET2 deletion in a cohort of 362 Brazilian myeloid malignancies: correlation with karyotype abnormalities. <i>Medical Oncology</i> , <b>2013</b> , 30, 483	3.7	3
131	Smudge cells in peripheral blood smears did not differentiate chronic lymphocytic leukemia from other B-cell chronic lymphoproliferative diseases. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , <b>2009</b> , 31, 333-336		3
130	Segmental amplification of MLL gene associated with high expression of AURKA and AURKB genes in a case of acute monoblastic leukemia with complex karyotype. <i>Cancer Genetics and Cytogenetics</i> , <b>2010</b> , 198, 62-5		3
129	Thrombin Generation and Fibrinolytic Activity in Microparticles In Acute Promyelocytic Leukemia. <i>Blood</i> , <b>2013</b> , 122, 3620-3620	2.2	3
128	Np73 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
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