Antonio R Lucena-Araujo

List of Publications by Year
in descending order

49 papers	**1,048** citations	623574 **14** h-index	414303 **32** g-index
51 all docs	**51** docs citations	**51** times ranked	**2092** citing authors

#	Article	IF	Citations
1	Up-regulation of miR-130a is related to leg ulcers in sickle cell anaemia. British Journal of Haematology, 2022, , .	1.2	0
2	Molecular-Based Score inspired on metabolic signature improves prognostic stratification for myelodysplastic syndrome. Scientific Reports, 2021, 11, 1675.	1.6	2
3	Influence of UGT1A1 promoter polymorphism, α-thalassemia and β⁵ haplotype in bilirubin levels and cholelithiasis in a large sickle cell anemia cohort. Annals of Hematology, 2021, 100, 903-911.	0.8	9
4	MLL5 improves ATRA driven differentiation and promotes xenotransplant engraftment in acute promyelocytic leukemia model. Cell Death and Disease, 2021, 12, 371.	2.7	5
5	Gasser cell: A biomarker of response to enzyme replacement therapy in patients with mucopolysaccharidosis type VI. Research, Society and Development, 2021, 10, e24510514726.	0.0	0
6	Association of KLOTHO polymorphisms with clinical complications of sickle cell anemia. Annals of Hematology, 2021, 100, 1921-1927.	0.8	4
7	The ratio of ATP11C/PLSCR1 mRNA transcripts has clinical significance in sickle cell anemia. Annals of Hematology, 2021, , 1.	0.8	1
8	Association between <i>ANXA2</i>*5681 polymorphism (rs7170178) and osteonecrosis in haemoglobin SS-genotyped patients. British Journal of Haematology, 2020, 188, e8-e11.	1.2	2
9	Reduced SLIT2 is Associated with Increased Cell Proliferation and Arsenic Trioxide Resistance in Acute Promyelocytic Leukemia. Cancers, 2020, 12, 3134.	1.7	7
10	Over expression of brain and acute leukemia, cytoplasmic and ETS-related gene is associated with poor outcome in acute myeloid leukemia. Hematological Oncology, 2020, 38, 808-816.	0.8	1
11	Integrating clinical features with genetic factors enhances survival prediction for adults with acute myeloid leukemia. Blood Advances, 2020, 4, 2339-2350.	2.5	11
12	High levels of proinflammatory cytokines IL-6 and IL-8 are associated with a poor clinical outcome in sickle cell anemia. Annals of Hematology, 2020, 99, 947-953.	0.8	22
13	Evaluation of oxidative stress-related genetic variants for predicting stroke in patients with sickle cell anemia. Journal of the Neurological Sciences, 2020, 414, 116839.	0.3	9
14	Co-occurrence of DNMT3A, NPM1, FLT3 mutations identifies a subset of acute myeloid leukemia with adverse prognosis. Blood, 2020, 135, 870-875.	0.6	48
15	Combining gene mutation with gene expression analysis improves outcome prediction in acute promyelocytic leukemia. Blood, 2019, 134, 951-959.	0.6	21
16	Up-Regulation of Mir-21 and Mir-130a and Serum Leptin Levels on Leg Ulcers Development in Sickle Cell Anemia. Blood, 2019, 134, 975-975.	0.6	0
17	Reduced SLIT2 Are Associated with Increased Cell Proliferation and Arsenic Trioxide Resistance in APL Cells. Blood, 2019, 134, 5165-5165.	0.6	0
18	MN1 Expression Is an Indepedent Prognostic Marker in FLT3-Mutated Acute Myeloid Leukemia and Is Involved in the Resistance to FLT3 Inhibitors. Blood, 2019, 134, 1403-1403.	0.6	0

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19	Molecular-Based Score Inspired on Metabolic Signature Improves Prognostic Stratification for Myelodysplastic Syndrome. Blood, 2019, 134, 4257-4257.	0.6	0
20	Arsenic Trioxide Abrogate MN1 Mediated RA-Resistance in Acute Promyelocytic Leukemia. Blood, 2019, 134, 5166-5166.	0.6	0
21	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
22	Interleukin‐6 G‐174C polymorphism predicts higher risk of stroke in sickle cell anaemia. British Journal of Haematology, 2018, 182, 294-297.	1.2	1
23	EGFR Exon 20 Insertion Mutations Display Sensitivity to Hsp90 Inhibition in Preclinical Models and Lung Adenocarcinomas. Clinical Cancer Research, 2018, 24, 6548-6555.	3.2	49
24	Functional Analysis of the FOXO3 Gene on the Induction of Fetal Hemoglobin in K562 Cells. Blood, 2018, 132, 2390-2390.	0.6	0
25	Slit-Robo Pathway Is Clinically Relevant and May Represent a Potential Target in Acute Promyelocytic Leukemia. Blood, 2018, 132, 1533-1533.	0.6	0
26	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
27	Association between the TP53 Arg72Pro polymorphism and clinical outcomes in acute myeloid leukemia. Haematologica, 2017, 102, e43-e46.	1.7	5
28	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. Leukemia Research, 2017, 60, 109-114.	0.4	17
29	Prognostic importance of <scp>CD</scp>56 expression in intermediate risk acute myeloid leukaemia. British Journal of Haematology, 2017, 176, 498-501.	1.2	8
30	Clinical impact of BAALC expression in high-risk acute promyelocytic leukemia. Blood Advances, 2017, 1, 1807-1814.	2.5	8
31	ΔNp73 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
32	De novo ALK kinase domain mutations are uncommon in kinase inhibitor-naïve ALK rearranged lung cancers. Lung Cancer, 2016, 99, 17-22.	0.9	16
33	High Aurora Kinase and Low Dido Levels Characterizes a Sub-Group of Chronic Lymphocytic Leukemia with Chromosomal Gains and High White Blood Cell Counts: Potential Inter-Regulatory Role of E2F1 and Mir-17-92 Cluster. Blood, 2016, 128, 2029-2029.	0.6	0
34	Potential roles of micro<scp>RNA</scp>‐29a in the molecular pathophysiology of T‐cell acute lymphoblastic leukemia. Cancer Science, 2015, 106, 1264-1277.	1.7	41
35	Clinical outcomes of patients with acute myeloid leukemia: evaluation of genetic and molecular findings in a real-life setting. Blood, 2015, 126, 1863-1865.	0.6	10
36	High ΔNp73/TAp73 ratio is associated with poor prognosis in acute promyelocytic leukemia. Blood, 2015, 126, 2302-2306.	0.6	28

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37	Lack of association between the Duffy antigen receptor for chemokines (DARC) expression and clinical outcome of children with sickle cell anemia. Immunology Letters, 2015, 166, 140-142.	1.1	2
38	Detection of Crizotinib-Sensitive Lung Adenocarcinomas With MET, ALK, and ROS1 Genomic Alterations via Comprehensive Genomic Profiling. Clinical Lung Cancer, 2015, 16, e105-e109.	1.1	10
39	Association of Setmar Expression with Clinical Characteristics in Chronic Lymphocytic Leukemia. Blood, 2015, 126, 4815-4815.	0.6	1
40	Prognostic impact of <i><scp>KMT</scp>2E</i> transcript levels on outcome of patients with acute promyelocytic leukaemia treated with allâ€trans retinoic acid and anthracyclineâ€based chemotherapy: an International Consortium on Acute Promyelocytic Leukaemia study. British Journal of Haematology, 2014, 166, 540-549.	1.2	13
41	Dual ALK and EGFR inhibition targets a mechanism of acquired resistance to the tyrosine kinase inhibitor crizotinib in ALK rearranged lung cancer. Lung Cancer, 2014, 83, 37-43.	0.9	86
42	Influence of the Î²s haplotype and Î±-thalassemia on stroke development in a Brazilian population with sickle cell anaemia. Annals of Hematology, 2014, 93, 1123-1129.	0.8	28
43	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. Annals of Hematology, 2014, 93, 2001-2010.	0.8	58
44	Structural, Biochemical, and Clinical Characterization of Epidermal Growth Factor Receptor (EGFR) Exon 20 Insertion Mutations in Lung Cancer. Science Translational Medicine, 2013, 5, 216ra177.	5.8	438
45	Prognostic Impact Of MLL5 transcript Levels On Outcome Of Patients With Acute Promyelocytic Leukemia Treated With All-Trans Retinoic Acid and Anthracycline-Based Chemotherapy: An International Consortium On Acute Promyelocytic Leukemia Study. Blood, 2013, 122, 2586-2586.	0.6	0
46	High expression of AURKA and AURKB is associated with unfavorable cytogenetic abnormalities and high white blood cell count in patients with acute myeloid leukemia. Leukemia Research, 2011, 35, 260-264.	0.4	58
47	High Mir-221 Expression Is Associated with Poorer Treatment Outcome of Patients with T-Cell Acute Lymphoblastic Leukemia. Blood, 2011, 118, 1439-1439.	0.6	1
48	Î"Np73/TAp73 Expression Ratio Is Associated with Poor Outcome in Acute Promyelocytic Leukemia,. Blood, 2011, 118, 3536-3536.	0.6	0
49	The expression of Î"NTP73, TATP73 and TP53 genes in acute myeloid leukaemia is associated with recurrent cytogenetic abnormalities and in vitro susceptibility to cytarabine cytotoxicity. British Journal of Haematology, 2008, 142, 74-78.	1.2	16