

# Mariana Emerenciano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8300240/publications.pdf>

Version: 2024-02-01

64  
papers

1,847  
citations

430442

18  
h-index

276539

41  
g-index

65  
all docs

65  
docs citations

65  
times ranked

3185  
citing authors

#	ARTICLE	IF	CITATIONS
1	The MLL recombinome of acute leukemias in 2017. <i>Leukemia</i> , 2018, 32, 273-284.	3.3	527
2	The MLL recombinome of acute leukemias in 2013. <i>Leukemia</i> , 2013, 27, 2165-2176.	3.3	393
3	Prognostic value of rare IKZF1 deletion in childhood B-cell precursor acute lymphoblastic leukemia: an international collaborative study. <i>Leukemia</i> , 2016, 30, 32-38.	3.3	81
4	The role of methylenetetrahydrofolate reductase in acute lymphoblastic leukemia in a Brazilian mixed population. <i>Leukemia Research</i> , 2006, 30, 477-481.	0.4	61
5	Validation of the United Kingdom copy-number alteration classifier in 3239 children with B-cell precursor ALL. <i>Blood Advances</i> , 2019, 3, 148-157.	2.5	48
6	The distribution of <i>MLL</i> breakpoints correlates with outcome in infant acute leukaemia. <i>British Journal of Haematology</i> , 2013, 161, 224-236.	1.2	46
7	Human <i>MLL/KMT2A</i> gene exhibits a second breakpoint cluster region for recurrent <i>MLL</i> – <i>USP2</i> fusions. <i>Leukemia</i> , 2019, 33, 2306-2340.	3.3	41
8	Distinctive genotypes in infants with T-cell acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2015, 171, 574-584.	1.2	40
9	<i>SIL-TAL1</i> fusion gene negative impact in T-cell acute lymphoblastic leukemia outcome. <i>Leukemia and Lymphoma</i> , 2009, 50, 1318-1325.	0.6	32
10	Molecular cytogenetic findings of acute leukemia included in the Brazilian Collaborative Study Group of Infant acute leukemia. <i>Pediatric Blood and Cancer</i> , 2006, 47, 549-554.	0.8	28
11	Development and perspective of current Brazilian studies on the epidemiology of childhood leukemia. <i>Blood Cells, Molecules, and Diseases</i> , 2009, 42, 121-125.	0.6	28
12	<i>N</i> -Acetyltransferase 2 Polymorphisms and Susceptibility to Infant Leukemia with Maternal Exposure to Dipyrone during Pregnancy. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 3037-3043.	1.1	28
13	<i>NQO1</i> rs1800566 (C609T), <i>PON1</i> rs662 (Q192R), and <i>PON1</i> rs854560 (L55M) polymorphisms segregate the risk of childhood acute leukemias according to age range distribution. <i>Cancer Causes and Control</i> , 2012, 23, 1811-1819.	0.8	28
14	<i>ARID5B</i> polymorphism confers an increased risk to acquire specific <i>MLL</i> rearrangements in early childhood leukemia. <i>BMC Cancer</i> , 2014, 14, 127.	1.1	24
15	Clinical relevance of <i>FLT3</i> gene abnormalities in Brazilian patients with infant leukemia. <i>Leukemia and Lymphoma</i> , 2008, 49, 2291-2297.	0.6	23
16	Functional analysis of the two reciprocal fusion genes <i>MLL-NEBL</i> and <i>NEBL-MLL</i> reveal their oncogenic potential. <i>Cancer Letters</i> , 2013, 332, 30-34.	3.2	23
17	Subclonality and prenatal origin of <i>RAS</i> mutations in <i>KMT2A</i> ( <i>MLL</i> )-rearranged infant acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2015, 170, 268-271.	1.2	23
18	Osteopontin and their roles in hematological malignancies: Splice variants on the new avenues. <i>Cancer Letters</i> , 2017, 408, 138-143.	3.2	20

#	ARTICLE	IF	CITATIONS
19	Polymorphisms in CYP1B1, CYP3A5, GSTT1, and SULT1A1 Are Associated with Early Age Acute Leukemia. PLoS ONE, 2015, 10, e0127308.	1.1	20
20	GATA1 mutations in acute leukemia in children with Down syndrome. Cancer Genetics and Cytogenetics, 2006, 166, 112-116.	1.0	19
21	T-cell lymphoblastic leukemia in early childhood presents NOTCH1 mutations and MLL rearrangements. Leukemia Research, 2010, 34, 483-486.	0.4	19
22	RAS mutations in early age leukaemia modulated by NQO1 rs1800566 (C609T) are associated with second-hand smoking exposures. BMC Cancer, 2014, 14, 133.	1.1	19
23	Transient Neonatal Myeloproliferative Disorder Without Down Syndrome and Detection of GATA1 Mutation. Journal of Pediatric Hematology/Oncology, 2005, 27, 50-52.	0.3	18
24	Genetic variability in <i>N</i> -acetyltransferase 2 gene determines susceptibility to childhood lymphoid or myeloid leukemia in Brazil. Leukemia and Lymphoma, 2012, 53, 323-327.	0.6	18
25	Challenges in the use of NG2 antigen as a marker to predict MLL rearrangements in multi-center studies. Leukemia Research, 2011, 35, 1001-1007.	0.4	17
26	Impact of mutations in <i>FLT3</i> , <i>PTPN11</i> and <i>RAS</i> genes on the overall survival of pediatric B cell precursor acute lymphoblastic leukemia in Brazil. Leukemia and Lymphoma, 2014, 55, 1501-1509.	0.6	16
27	Frequency of copy number abnormalities in common genes associated with B-cell precursor acute lymphoblastic leukemia cytogenetic subtypes in Brazilian children. Cancer Genetics, 2015, 208, 492-501.	0.2	16
28	Refinement of IKZF1 recombination hotspots in pediatric BCP-ALL patients. American Journal of Blood Research, 2013, 3, 165-73.	0.6	16
29	CD9 predicts ETV6-RUNX1 in childhood B-cell precursor acute lymphoblastic leukemia. Hematology, Transfusion and Cell Therapy, 2019, 41, 205-211.	0.1	12
30	<i>IKZF1</i> Gene in Childhood B-cell Precursor Acute Lymphoblastic Leukemia: Interplay between Genetic Susceptibility and Somatic Abnormalities. Cancer Prevention Research, 2017, 10, 738-744.	0.7	11
31	<i>COBL</i> is a novel hotspot for <i>IKZF1</i> deletions in childhood acute lymphoblastic leukemia. Oncotarget, 2016, 7, 53064-53073.	0.8	9
32	IKZF1 deletions associate with CRLF2 overexpression leading to a poor prognosis in B-cell precursor acute lymphoblastic leukaemia. Translational Oncology, 2022, 15, 101291.	1.7	9
33	<i>MTHFR</i> 677C>T And 1298A>C POLYMORPHISMS IN CHILDREN WITH DOWN SYNDROME AND ACUTE MYELOID LEUKEMIA IN BRAZIL. Pediatric Hematology and Oncology, 2008, 25, 744-750.	0.3	8
34	Backtracking to birth of the NUP98-HOXD13 gene fusion in an infant acute myeloid leukemia. Leukemia, 2011, 25, 1192-1194.	3.3	8
35	The role of RAS mutations in MLL -rearranged leukaemia: A path to intervention?. Biochimica Et Biophysica Acta: Reviews on Cancer, 2017, 1868, 521-526.	3.3	8
36	FLT3 overexpression in acute leukaemias: New insights into the search for molecular mechanisms. Biochimica Et Biophysica Acta: Reviews on Cancer, 2019, 1872, 80-88.	3.3	8

#	ARTICLE	IF	CITATIONS
37	Occurrence of identical NOTCH1 mutation in non-twinning sisters with T-cell acute lymphoblastic leukemia. <i>Leukemia</i> , 2011, 25, 1368-1370.	3.3	7
38	Molecular approaches identify a cryptic MECOM rearrangement in a child with a rapidly progressive myeloid neoplasm. <i>Cancer Genetics</i> , 2018, 221, 25-30.	0.2	7
39	IKZF1 Deletions with COBL Breakpoints Are Not Driven by RAG-Mediated Recombination Events in Acute Lymphoblastic Leukemia. <i>Translational Oncology</i> , 2019, 12, 726-732.	1.7	7
40	Implementation of a pharmacogenomic program in a Brazilian public institution. <i>Pharmacogenomics</i> , 2020, 21, 549-557.	0.6	7
41	ETV6-RUNX1 fusion gene and additional genetic changes in infant leukemia: a genome-wide analysis. <i>Cancer Genetics and Cytogenetics</i> , 2009, 193, 86-92.	1.0	6
42	Molecular studies reveal a MLL-MLLT3 gene fusion displaced in a case of childhood acute lymphoblastic leukemia with complex karyotype. <i>Cancer Genetics</i> , 2015, 208, 143-147.	0.2	6
43	Clinical and molecular epidemiology of neonatal leukemia in Brazil. <i>Leukemia and Lymphoma</i> , 2015, 56, 903-909.	0.6	6
44	Early-age Acute Leukemia: Revisiting Two Decades of the Brazilian Collaborative Study Group. <i>Archives of Medical Research</i> , 2016, 47, 593-606.	1.5	6
45	Reinforcing osteopontin as a marker of central nervous system relapse in paediatric B-cell acute lymphoblastic leukaemia: SPP1 splice variant 3 in the spotlight. <i>British Journal of Haematology</i> , 2019, 186, e88-e91.	1.2	6
46	Molecular Events of T-Cell Lymphoblastic Leukemia in Early Childhood. <i>Blood</i> , 2008, 112, 4874-4874.	0.6	6
47	Novel Diagnostic and Therapeutic Options for KMT2A-Rearranged Acute Leukemias. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	6
48	Evaluation of multiplex ligation dependent probe amplification (MLPA) for identification of acute lymphoblastic leukemia with an intrachromosomal amplification of chromosome 21 (iAMP21) in a Brazilian population. <i>Molecular Cytogenetics</i> , 2015, 8, 35.	0.4	5
49	Maternal Alcohol Consumption during Pregnancy and Early Age Leukemia Risk in Brazil. <i>BioMed Research International</i> , 2015, 2015, 1-9.	0.9	4
50	Concordant B-cell precursor acute lymphoblastic leukemia in non-twinning siblings. <i>Blood Cells, Molecules, and Diseases</i> , 2015, 54, 110-115.	0.6	4
51	CRLF2 expression associates with ICN1 stabilization in T-cell acute lymphoblastic leukemia. <i>Genes Chromosomes and Cancer</i> , 2019, 58, 396-401.	1.5	3
52	IKZF1 deletion and co-occurrence with other aberrations in a child with chronic myeloid leukemia progressing to acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27570.	0.8	3
53	Prognostic Value of Rare IKZF1 deletions in Childhood B-Cell Precursor Acute Lymphoblastic Leukemia: An International Collaborative Study. <i>Blood</i> , 2014, 124, 368-368.	0.6	3
54	Occurrence of Acute Myeloid Leukemia in Young Pregnant Women. <i>Clinical Medicine Blood Disorders</i> , 2008, 1, CMBD.S823.	0.2	2

#	ARTICLE	IF	CITATIONS
55	Osteopontin-c is overexpressed in KMT2A-AFF1 positive pediatric B-cell lymphoblastic leukemia when compared to those with ETV6-RUNX1. Leukemia Research, 2020, 91, 106316.	0.4	2
56	MLL-USP2: An Underestimated New Entity of MLL-Rearranged Leukemia Identified By NGS Analysis. Blood, 2018, 132, 3920-3920.	0.6	2
57	<sc><i>CRLF2</i></sc> overexpression defines an immature-like subgroup which is rescued through restoration of the <sc>PRC2</sc> function in T-cell precursor acute lymphoblastic leukemia. Genes Chromosomes and Cancer, 2022, 61, 437-442.	1.5	2
58	A novel PAX5 rearrangement in TCF3-PBX1 acute lymphoblastic leukemia: a case report. BMC Medical Genomics, 2018, 11, 122.	0.7	1
59	13q12.2 deletions and FLT3 overexpression in acute leukemias. Blood Advances, 2021, 5, 2075-2078.	2.5	0
60	Short Time Latency in Infant Leukemia with ETV6/RUNX1 fusion Gene. Blood, 2008, 112, 4882-4882.	0.6	0
61	What Is New? An Update of the MLL Recombinome Including the Three Novel Partner Genes ABI2, PDS5A, and TOP3A. Blood, 2011, 118, 1351-1351.	0.6	0
62	Abstract 1491: Expression of osteopontin splicing isoforms in childhood B-cell precursor acute lymphoblastic leukemia. , 2018, , .		0
63	Abstract 3121: Osteopontin-c is overexpressed and mediates cell adhesion and proliferation in leukemia cell line with KMT2A-AFF1. , 2019, , .		0
64	Abstract 3121: Osteopontin-c is overexpressed and mediates cell adhesion and proliferation in leukemia cell line with <i>KMT2A-AFF1</i>. , 2019, , .		0