Alberto ZamÃ²

List of Publications by Year in descending order

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109 papers 4,721 citations

30 h-index 102304 66 g-index

110 all docs

110 docs citations

110 times ranked

7166 citing authors

#	Article	IF	CITATIONS
1	Aberrant Wnt $\hat{\mathbb{C}}^2$ -Catenin Pathway Activation in Idiopathic Pulmonary Fibrosis. American Journal of Pathology, 2003, 162, 1495-1502.	1.9	625
2	Stat3 is required for ALK-mediated lymphomagenesis and provides a possible therapeutic target. Nature Medicine, 2005, 11, 623-629.	15.2	406
3	Convergent Mutations and Kinase Fusions Lead to Oncogenic STAT3 Activation in Anaplastic Large Cell Lymphoma. Cancer Cell, 2015, 27, 516-532.	7.7	378
4	Anaplastic lymphoma kinase (ALK) activates Stat3 and protects hematopoietic cells from cell death. Oncogene, 2002, 21, 1038-1047.	2.6	354
5	Two main genetic pathways lead to the transformation of chronic lymphocytic leukemia to Richter syndrome. Blood, 2013, 122, 2673-2682.	0.6	208
6	ATM Deficiency Sensitizes Mantle Cell Lymphoma Cells to Poly(ADP-Ribose) Polymerase-1 Inhibitors. Molecular Cancer Therapeutics, 2010, 9, 347-357.	1.9	172
7	Gene Expression Profiling Uncovers Molecular Classifiers for the Recognition of Anaplastic Large-Cell Lymphoma Within Peripheral T-Cell Neoplasms. Journal of Clinical Oncology, 2010, 28, 1583-1590.	0.8	152
8	Nonaggressive systemic mastocytosis (SM) without skin lesions associated with insect-induced anaphylaxis showsÂunique features versus other indolent SM. Journal of Allergy and Clinical Immunology, 2014, 133, 520-528.e5.	1.5	118
9	Identification of a 3-gene model as a powerful diagnostic tool for the recognition of ALK-negative anaplastic large-cell lymphoma. Blood, 2012, 120, 1274-1281.	0.6	101
10	Macrophages may promote cancer growth via a GM-CSF/HB-EGF paracrine loop that is enhanced by CXCL12. Molecular Cancer, 2010, 9, 273.	7.9	99
11	Group 3 innate lymphoid cells regulate neutrophil migration and function in human decidua. Mucosal Immunology, 2016, 9, 1372-1383.	2.7	99
12	<i>KMT2D</i> mutations and <i>TP53</i> disruptions are poor prognostic biomarkers in mantle cell lymphoma receiving high-dose therapy: a FIL study. Haematologica, 2020, 105, 1604-1612.	1.7	96
13	Role of disease-causing genes in sporadic pancreatic endocrine tumors:MEN1andVHL. Genes Chromosomes and Cancer, 2001, 32, 177-181.	1.5	95
14	Migratory marker expression in fibroblast foci of idiopathic pulmonary fibrosis. Respiratory Research, 2006, 7, 95.	1.4	89
15	MicroRNA profiles of t(14;18)–negative follicular lymphoma support a late germinal center B-cell phenotype. Blood, 2011, 118, 5550-5558.	0.6	77
16	<scp>CD</scp> 30 expression by bone marrow mast cells from different diagnostic variants of systemic mastocytosis. Histopathology, 2013, 63, 780-787.	1.6	77
17	Diagnostic utility of S100A1 expression in renal cell neoplasms: an immunohistochemical and quantitative RT-PCR study. Modern Pathology, 2007, 20, 722-728.	2.9	72
18	CD10 is expressed in a subset of chromophobe renal cell carcinomas. Modern Pathology, 2004, 17, 1455-1463.	2.9	67

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19	Phospho-proteomic analysis of mantle cell lymphoma cells suggests a pro-survival role of B-cell receptor signaling. Cellular Oncology (Dordrecht), 2011, 34, 141-153.	2.1	65
20	ESMO Consensus Conference on malignant lymphoma: general perspectives and recommendations for the clinical management of the elderly patient with malignant lymphoma. Annals of Oncology, 2018, 29, 544-562.	0.6	64
21	Prevalence, pathogenesis, and treatment options for mastocytosis-related osteoporosis. Osteoporosis International, 2016, 27, 2411-2421.	1.3	61
22	Wiskott–Aldrich syndrome protein (WASP) is a tumor suppressor in T cell lymphoma. Nature Medicine, 2019, 25, 130-140.	15.2	57
23	DNA methylation profiling identifies two splenic marginal zone lymphoma subgroups with different clinical and genetic features. Blood, 2015, 125, 1922-1931.	0.6	53
24	Constitutive expression of ?N-p63? isoform in human thymus and thymic epithelial tumours. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2003, 443, 175-183.	1.4	47
25	Oncogene-induced senescence distinguishes indolent from aggressive forms of pulmonary and non-pulmonary Langerhans cell histiocytosis. Leukemia and Lymphoma, 2014, 55, 2620-2626.	0.6	43
26	Multivariate statistical tools applied to the characterization of the proteomic profiles of two human lymphoma cell lines by two-dimensional gel electrophoresis. Electrophoresis, 2006, 27, 484-494.	1.3	35
27	The TNF-Family Cytokine TL1A Inhibits Proliferation of Human Activated B Cells. PLoS ONE, 2013, 8, e60136.	1.1	34
28	Cellular Senescence Markers p16INK4a and p21CIP1/WAF Are Predictors of Hodgkin Lymphoma Outcome. Clinical Cancer Research, 2015, 21, 5164-5172.	3.2	33
29	Peroxiredoxin-2: A Novel Regulator of Iron Homeostasis in Ineffective Erythropoiesis. Antioxidants and Redox Signaling, 2018, 28, 1-14.	2.5	33
30	B-cell receptor signaling and genetic lesions in TP53 and CDKN2A/CDKN2B cooperate in Richter transformation. Blood, 2021, 138, 1053-1066.	0.6	33
31	HHV-8 and EBV are not commonly found in idiopathic pulmonary fibrosis. Sarcoidosis Vasculitis and Diffuse Lung Diseases, 2005, 22, 123-8.	0.2	33
32	ZAPâ€70 expression is associated with increased risk of autoimmune cytopenias in CLL patients. American Journal of Hematology, 2010, 85, 494-498.	2.0	31
33	slan+ Monocytes and Macrophages Mediate CD20-Dependent B-cell Lymphoma Elimination via ADCC and ADCP. Cancer Research, 2018, 78, 3544-3559.	0.4	31
34	Novel Richter Syndrome Xenograft Models to Study Genetic Architecture, Biology, and Therapy Responses. Cancer Research, 2018, 78, 3413-3420.	0.4	31
35	Differences between BCL2-break positive and negative follicular lymphoma unraveled by whole-exome sequencing. Leukemia, 2018, 32, 685-693.	3.3	29
36	Signal transduction pathways of mantle cell lymphoma: A phosphoproteomeâ€based study. Proteomics, 2008, 8, 4495-4506.	1.3	28

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37	GeneChip analyses point to novel pathogenetic mechanisms in mantle cell lymphoma. British Journal of Haematology, 2009, 144, 317-331.	1.2	28
38	Analysis of colorectal cancers for human cytomegalovirus presence. Infectious Agents and Cancer, 2009, 4, 6.	1.2	27
39	Intensive shortâ€term chemotherapy regimen induces high remission rate (over 90%) and eventâ€free survival both in children and adult patients with advanced sporadic Burkitt lymphoma/leukemia. American Journal of Hematology, 2012, 87, 22-25.	2.0	27
40	The impact of sensitive KIT D816V detection on recognition of Indolent Systemic Mastocytosis. Leukemia Research, 2015, 39, 273-278.	0.4	27
41	Expression of TP73L is a helpful diagnostic marker of primary mediastinal large B-cell lymphomas. Modern Pathology, 2005, 18, 1448-1453.	2.9	25
42	Establishment of the MAVER-1 cell line, a model for leukemic and aggressive mantle cell lymphoma. Haematologica, 2006, 91, 40-7.	1.7	25
43	The exomic landscape of t(14;18)â€negative diffuse follicular lymphoma with 1p36 deletion. British Journal of Haematology, 2018, 180, 391-394.	1.2	24
44	Molecular characterization of composite mantle cell and follicular lymphoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2006, 448, 639-643.	1.4	23
45	Proteomic analysis of lymphoid and haematopoietic neoplasms: There's more than biomarker discovery. Journal of Proteomics, 2010, 73, 508-520.	1.2	22
46	Improvement of maternal and fetal outcomes in women with sickle cell disease treated with early prophylactic erythrocytapheresis. Transfusion, 2018, 58, 2192-2201.	0.8	22
47	Induction of Apoptosis in Jeko-1 Mantle Cell Lymphoma Cell Line by Resveratrol: A Proteomic Analysis. Journal of Proteome Research, 2008, 7, 2670-2680.	1.8	21
48	Application of Microfluidic Technology to the BIOMED-2 Protocol for Detection of B-Cell Clonality. Journal of Molecular Diagnostics, 2012, 14, 30-37.	1.2	21
49	Endothelinâ€1 receptor blockade as new possible therapeutic approach in multiple myeloma. British Journal of Haematology, 2017, 178, 781-793.	1.2	21
50	A B-cell receptor-related gene signature predicts survival in mantle cell lymphoma: results from the Fondazione Italiana Linfomi MCL-0208 trial. Haematologica, 2018, 103, 849-856.	1.7	21
51	Primary pancreatic lymphoma: Clinical presentation, diagnosis, treatment, and outcome. European Journal of Haematology, 2020, 105, 468-475.	1.1	21
52	Pesticide toxicogenomics across scales: in vitro transcriptome predicts mechanisms and outcomes of exposure in vivo. Scientific Reports, 2016, 6, 38131.	1.6	20
53	Primary role of multiparametric flow cytometry in the diagnostic workâ€up of indolent clonal mast cell disorders. Cytometry Part B - Clinical Cytometry, 2011, 80B, 362-368.	0.7	18
54	Classical Hodgkin lymphoma cells may promote an IL-17-enriched microenvironment. Leukemia and Lymphoma, 2019, 60, 3395-3405.	0.6	18

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55	Microfluidic Deletion/Insertion Analysis for Rapid Screening of KIT and PDGFRA Mutations in CD117-Positive Gastrointestinal Stromal Tumors. Journal of Molecular Diagnostics, 2007, 9, 151-157.	1.2	13
56	A practical algorithmic approach to mature aggressive B cell lymphoma diagnosis in the double/triple hit era: selecting cases, matching clinical benefit. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2019, 475, 513-518.	1.4	13
57	MYC-related microRNAs signatures in non-Hodgkin B-cell lymphomas and their relationships with core cellular pathways. Oncotarget, 2018, 9, 29753-29771.	0.8	13
58	Reactive Eosinophil Proliferations in Tissue and the Lymphocytic Variant of Hypereosinophilic Syndrome. American Journal of Clinical Pathology, 2021, 155, 211-238.	0.4	12
59	VDJSeq-Solver: In Silico V(D)J Recombination Detection Tool. PLoS ONE, 2015, 10, e0118192.	1.1	12
60	MicroRNA signatures and Foxp3+ cell count correlate with relapse occurrence in follicular lymphoma. Oncotarget, 2018, 9, 19961-19979.	0.8	11
61	Expression and function of the TL1A/DR3 axis in chronic lymphocytic leukemia. Oncotarget, 2015, 6, 32061-32074.	0.8	11
62	Proteomics of human cancer tissues and cells. TrAC - Trends in Analytical Chemistry, 2011, 30, 346-359.	5.8	9
63	Absence of TCL1A expression is a useful diagnostic feature in splenic marginal zone lymphoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2012, 461, 677-685.	1.4	9
64	In reply to SchÃÆer <i>etÂal</i> : new evidence on the role of endothelinâ€1 axis as a potential therapeutic target in multiple myeloma. British Journal of Haematology, 2019, 184, 1052-1055.	1.2	9
65	9p24.1 alterations and programmed cell death 1 ligand 1 expression in early stage unfavourable classical Hodgkin lymphoma: an analysis from the German Hodgkin Study Group NIVAHL trial. British Journal of Haematology, 2022, 196, 116-126.	1.2	9
66	Chromium-induced diffuse dermatitis with lymph node involvement resulting from Langerhans cell histiocytosis after metal-on-metal hip resurfacing. British Journal of Dermatology, 2015, 172, 1633-1636.	1.4	8
67	Improved Detection of the KIT D816V Mutation Using a Real-Time PCR Assay Allows a Finer Recognition of Patients with Indolent Systemic Mastocytosis. Blood, 2011, 118, 5163-5163.	0.6	8
68	VR09 Cell Line: An EBV-Positive Lymphoblastoid Cell Line with In Vivo Characteristics of Diffuse Large B Cell Lymphoma of Activated B-Cell Type. PLoS ONE, 2012, 7, e52811.	1.1	7
69	Mantle cell lymphoma cell lines show no evident immunoglobulin heavy chain stereotypy but frequent light chain stereotypy. Leukemia and Lymphoma, 2013, 54, 1747-1755.	0.6	7
70	Applying Data Warehousing to a Phase III Clinical Trial From the Fondazione Italiana Linfomi Ensures Superior Data Quality and Improved Assessment of Clinical Outcomes. JCO Clinical Cancer Informatics, 2019, 3, 1-15.	1.0	7
71	Diagnosis of classic Hodgkin lymphoma on bone marrow biopsy. Histopathology, 2020, 76, 934-941.	1.6	7
72	Lenalidomide Maintenance after Autologous Transplantation Prolongs PFS in Young MCL Patients: Results of the Randomized Phase III MCL 0208 Trial from Fondazione Italiana Linfomi (FIL). Blood, 2018, 132, 401-401.	0.6	7

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73	Follicular lymphoma subgroups with and without $t(14;18)$ differ in their N-glycosylation pattern and IGHV usage. Blood Advances, 2021, 5, 4890-4900.	2.5	7
74	Frequent mutations of FBXO11 highlight BCL6 as a therapeutic target in Burkitt lymphoma. Blood Advances, 2021, 5, 5239-5257.	2.5	7
75	Benign acute viral myositis in African migrants: A clinical, serological, and pathological study. Muscle and Nerve, 2019, 60, 586-590.	1.0	6
76	Lymphomatosis cerebri and anti-NMDAR antibodies: A unique constellation. Journal of the Neurological Sciences, 2019, 398, 19-21.	0.3	6
77	NOTCH1 Mutated IGHV Unmutated Chronic Lymphocytic Leukemia Cells Are Characterized By a Constitutive Overexpression of Nucleophosmin-1 and Ribosome-Associated Components. Blood, 2014, 124, 3308-3308.	0.6	6
78	<scp>Epsteinâ€Barrâ€Virus</scp> infection patterns in nodular lymphocyte predominant Hodgkinâ€lymphoma. Histopathology, 2022, , .	1.6	6
79	Multiple large osteolytic lesions in a patient with systemic mastocytosis: a challenging diagnosis. Clinical Case Reports (discontinued), 2017, 5, 1988-1991.	0.2	5
80	A B-cell receptor-related gene signature predicts response to ibrutinib treatment in mantle cell lymphoma cell lines. Haematologica, 2019, 104, e410-e414.	1.7	5
81	Rapid reconstitution of functionally active 6-sulfoLacNAc+dendritic cells (slanDCs) of donor origin following allogeneic haematopoietic stem cell transplant. Clinical and Experimental Immunology, 2014, 178, 129-141.	1.1	4
82	Tissue proteomics of splenic marginal zone lymphoma. Electrophoresis, 2015, 36, 1612-1621.	1.3	4
83	CAL2 monoclonal antibody is a rapid and sensitive assay for the detection of calreticulin mutations in essential thrombocythemia patients. Annals of Hematology, 2019, 98, 2339-2346.	0.8	4
84	Aggressive B ell lymphomas with a primary bone marrow presentation. Histopathology, 2020, 77, 369-379.	1.6	4
85	The histological and molecular spectrum of lipoblastoma: A case series with identification of three novel gene fusions by targeted RNA-sequencing. Pathology Research and Practice, 2021, 226, 153591.	1.0	4
86	An unusual case of sarcoidosis in an adult patient with sickle cell disease: Management with methotrexate and low dose of steroid. American Journal of Hematology, 2013, 88, 243-243.	2.0	3
87	Systemic mastocytosis associated with myelodysplastic/myeloproliferative neoplasms with ring sideroblasts and thrombocytosis: Report of three cases. Hematological Oncology, 2019, 37, 628-633.	0.8	3
88	Droplet Digital PCR Assay for <i>MYD88</i> ^{<i>L265P</i>} : Clinical Applications in WaldenstrĶm Macroglobulinemia. HemaSphere, 2020, 4, e324.	1.2	3
89	Anaplastic lymphoma kinase (ALK) activates Stat3 and protects hematopoietic cells from cell death. , 0,		3
90	Elastin MIcrofibriL INterfacer1 (EMILINâ€1) is an alternative prosurvival VLAâ€4 ligand in chronic lymphocytic leukemia. Hematological Oncology, 2022, 40, 181-190.	0.8	3

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91	Lack of expression of TUBB3 characterizes both BCL2-positive and BCL2-negative follicular lymphoma. Modern Pathology, 2014, 27, 808-813.	2.9	2
92	Convergent Mutations and Kinase Fusions Lead to Oncogenic STAT3 Activation in Anaplastic Large Cell Lymphoma. Cancer Cell, 2015, 27, 744.	7.7	2
93	Recurrence of severe low back pain due to myeloproliferative disorder in a patient affected by seronegative spondyloarthropathy. Rheumatology International, 2012, 32, 1845-1846.	1.5	1
94	Hairy cell leukemia in kidney transplantation: lesson from a rare disorder. Experimental Hematology and Oncology, 2013, 2, 22.	2.0	1
95	A rare disorder in an orphan disease: Kikuchi–Fujimoto disease in a youngâ€adult patient with sickle cell anemia. American Journal of Hematology, 2014, 89, 1151-1152.	2.0	1
96	Unusual case of iron overload with cancer-mimicking abdominal splenosis. BMJ Case Reports, 2018, 2018, bcr-2017-223410.	0.2	1
97	Challenges and limitations in the primary diagnosis of Tâ€cell and natural killer cell/Tâ€cell lymphoma in bone marrow biopsy. Histopathology, 2020, 77, 2-17.	1.6	1
98	SNP-Arrays Provide New Insights Into the Pathogenesis of Richter Syndrome (RS). Blood, 2011, 118, 263-263.	0.6	1
99	Abstract PR10: FBXO11 is recurrently mutated in Burkitt lymphoma and its inactivation accelerates lymphomagenesis in \hat{El}_4 -myc mice. , 2017, , .		1
100	Combined Genetic Lesions in TP53 and CDKN2A/CDKN2B Drive B Cell Receptor-Dependent/Costimulatory Signal-Independent Proliferation in Richter Syndrome. Blood, 2020, 136, 5-6.	0.6	1
101	Haploidentical hematopoietic stem cell transplantation in a myelofibrosis patient with primary graft failure. Hematology Reports, 2017, 9, 7091.	0.3	0
102	In Vitro and In Vivo Model of EBV-Positive Non-Hodgkin Plasmablastic Lymphoma with Focal Plasmacytic Differentiation. Blood, 2011, 118, 2668-2668.	0.6	0
103	Nucleophosmin-1 and Ribosome-Associated Components Are Constitutively Overexpressed in NOTCH1 Mutated IGHV Unmutated CLL. Blood, 2012, 120, 3880-3880.	0.6	0
104	Detection of allele-specific gene expression on Next Generation Sequencing data. EMBnet Journal, 2012, 18, 130.	0.2	0
105	The Elastin Microfibril Interfacer-1 (EMILIN-1) Is a Ligand for CD49d in Chronic Lymphocytic Leukemia Cells. Blood, 2012, 120, 1772-1772.	0.6	0
106	Genome-Wide Promoter Methylation Profiling Of Splenic Marginal Zone Lymphoma (SMZL) Identifies Two Subgroups Of Patients With Distinct Genetic and Biologic Features and Different Outcomes. Blood, 2013, 122, 77-77.	0.6	0
107	The TNF-Family Cytokine TL1A/Death Receptor 3 System Reduces Metabolic Activity in Chronic Lymphocytic Leukemia B Cells. Blood, 2014, 124, 3313-3313.	0.6	0
108	FBXO11, a Regulator of BCL6 Stability, Is Recurrently Mutated in Burkitt Lymphoma. Blood, 2015, 126, 3673-3673.	0.6	0

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109	Identification of a Novel Gene Expression Signature in Mantle Cell Lymphoma from the Fondazione Italiana Linfomi (FIL)-MCL-0208 Trial: A Focus on the B Cell Receptor Pathway. Blood, 2015, 126, 701-701.	0.6	O