## Laura Pasqualucci

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/870627/publications.pdf

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82 papers 11,600 citations

71102 41 h-index 91884 69 g-index

82 all docs 82 docs citations

times ranked

82

12529 citing authors

#	Article	IF	CITATIONS
1	Mutations of multiple genes cause deregulation of NF-κB in diffuse large B-cell lymphoma. Nature, 2009, 459, 717-721.	27.8	969
2	Hypermutation of multiple proto-oncogenes in B-cell diffuse large-cell lymphomas. Nature, 2001, 412, 341-346.	27.8	921
3	Analysis of the coding genome of diffuse large B-cell lymphoma. Nature Genetics, 2011, 43, 830-837.	21.4	871
4	Inactivating mutations of acetyltransferase genes in B-cell lymphoma. Nature, 2011, 471, 189-195.	27.8	822
5	Molecular profiling of diffuse large B-cell lymphoma identifies robust subtypes including one characterized by host inflammatory response. Blood, 2005, 105, 1851-1861.	1.4	778
6	Analysis of the chronic lymphocytic leukemia coding genome: role of <i>NOTCH1</i> mutational activation. Journal of Experimental Medicine, 2011, 208, 1389-1401.	8.5	565
7	Genetics of Follicular Lymphoma Transformation. Cell Reports, 2014, 6, 130-140.	6.4	471
8	Combined Genetic Inactivation of $\hat{l}^2$ 2-Microglobulin and CD58 Reveals Frequent Escape from Immune Recognition in Diffuse Large B Cell Lymphoma. Cancer Cell, 2011, 20, 728-740.	16.8	385
9	Disruption of KMT2D perturbs germinal center B cell development and promotes lymphomagenesis. Nature Medicine, 2015, 21, 1190-1198.	30.7	372
10	The coding genome of splenic marginal zone lymphoma: activation of <i>NOTCH2</i> and other pathways regulating marginal zone development. Journal of Experimental Medicine, 2012, 209, 1537-1551.	8.5	363
11	Deregulated BCL6 expression recapitulates the pathogenesis of human diffuse large B cell lymphomas in mice. Cancer Cell, 2005, 7, 445-455.	16.8	342
12	AID is required for germinal center–derived lymphomagenesis. Nature Genetics, 2008, 40, 108-112.	21.4	340
13	Inactivation of the PRDM1/BLIMP1 gene in diffuse large B cell lymphoma. Journal of Experimental Medicine, 2006, 203, 311-317.	8.5	326
14	A Signaling Pathway Mediating Downregulation of BCL6 in Germinal Center B Cells Is Blocked by BCL6 Gene Alterations in B Cell Lymphoma. Cancer Cell, 2007, 12, 280-292.	16.8	317
15	Mutations of the BCL6 proto-oncogene disrupt its negative autoregulation in diffuse large B-cell lymphoma. Blood, 2003, 101, 2914-2923.	1.4	279
16	BLIMP1 Is a Tumor Suppressor Gene Frequently Disrupted in Activated B Cell-like Diffuse Large B Cell Lymphoma. Cancer Cell, 2010, 18, 568-579.	16.8	256
17	Genetic lesions associated with chronic lymphocytic leukemia transformation to Richter syndrome. Journal of Experimental Medicine, 2013, 210, 2273-2288.	8.5	255
18	Genetics of diffuse large B-cell lymphoma. Blood, 2018, 131, 2307-2319.	1.4	186

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19	The CREBBP Acetyltransferase Is a Haploinsufficient Tumor Suppressor in B-cell Lymphoma. Cancer Discovery, 2017, 7, 322-337.	9.4	181
20	Expression of the AID protein in normal and neoplastic B cells. Blood, 2004, 104, 3318-3325.	1.4	171
21	BCL6 suppression of BCL2 via Miz1 and its disruption in diffuse large B cell lymphoma. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 11294-11299.	7.1	170
22	Genetic basis of PD-L1 overexpression in diffuse large B-cell lymphomas. Blood, 2016, 127, 3026-3034.	1.4	168
23	Pervasive mutations of JAK-STAT pathway genes in classical Hodgkin lymphoma. Blood, 2018, 131, 2454-2465.	1.4	167
24	MEF2B mutations lead to deregulated expression of the oncogene BCL6 in diffuse large B cell lymphoma. Nature Immunology, 2013, 14, 1084-1092.	14.5	153
25	The genetics of nodal marginal zone lymphoma. Blood, 2016, 128, 1362-1373.	1.4	147
26	The Genetic Landscape of Diffuse Large B-Cell Lymphoma. Seminars in Hematology, 2015, 52, 67-76.	3.4	146
27	Targeted Disruption of the <i>\$1P\$2</i> \$2\$ Sphingosine 1-Phosphate Receptor Gene Leads to Diffuse Large B-Cell Lymphoma Formation. Cancer Research, 2009, 69, 8686-8692.	0.9	121
28	Single-cell analysis of germinal-center B cells informs on lymphoma cell of origin and outcome. Journal of Experimental Medicine, 2020, 217, .	8.5	117
29	Molecular Pathogenesis of Non-Hodgkin's Lymphoma: the Role of Bcl-6. Leukemia and Lymphoma, 2003, 44, S5-S12.	1.3	113
30	Unique and Shared Epigenetic Programs of the CREBBP and EP300 Acetyltransferases in Germinal Center B Cells Reveal Targetable Dependencies in Lymphoma. Immunity, 2019, 51, 535-547.e9.	14.3	93
31	Emerging epigenetic-modulating therapies in lymphoma. Nature Reviews Clinical Oncology, 2019, 16, 494-507.	27.6	80
32	Mutations in the RNA Splicing Factor SF3B1 Promote Tumorigenesis through MYC Stabilization. Cancer Discovery, 2020, 10, 806-821.	9.4	73
33	MEF2B Instructs Germinal Center Development and Acts as an Oncogene in B Cell Lymphomagenesis. Cancer Cell, 2018, 34, 453-465.e9.	16.8	68
34	An Oncogenic Role for Alternative NF-κB Signaling in DLBCL Revealed upon Deregulated BCL6 Expression. Cell Reports, 2015, 11, 715-726.	6.4	66
35	Aberrant somatic hypermutation in transformation of follicular lymphoma and chronic lymphocytic leukemia to diffuse large B-cell lymphoma. Haematologica, 2006, 91, 1405-9.	3.5	66
36	The B-cell receptor controls fitness of MYC-driven lymphoma cells via $GSK3\hat{l}^2$ inhibition. Nature, 2017, 546, 302-306.	27.8	64

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37	The genetic basis of diffuse large B-cell lymphoma. Current Opinion in Hematology, 2013, 20, 336-344.	2.5	54
38	Molecular pathogenesis of germinal centerâ€derived B cell lymphomas. Immunological Reviews, 2019, 288, 240-261.	6.0	53
39	Dissecting KMT2D missense mutations in Kabuki syndrome patients. Human Molecular Genetics, 2018, 27, 3651-3668.	2.9	49
40	Lack of the ubiquitin-editing enzyme A20 results in loss of hematopoietic stem cell quiescence. Journal of Experimental Medicine, 2015, 212, 203-216.	8.5	45
41	SnapShot: Diffuse Large B Cell Lymphoma. Cancer Cell, 2014, 25, 132-132.e1.	16.8	43
42	Tumor evolutionary directed graphs and the history of chronic lymphocytic leukemia. ELife, 2014, 3, .	6.0	43
43	Genomic Characterization of HIV-Associated Plasmablastic Lymphoma Identifies Pervasive Mutations in the JAK–STAT Pathway. Blood Cancer Discovery, 2020, 1, 112-125.	5.0	40
44	Genetic mechanisms of HLA-I loss and immune escape in diffuse large B cell lymphoma. Proceedings of the National Academy of Sciences of the United States of America, $2021,118,118$ .	7.1	38
45	SAVI: a statistical algorithm for variant frequency identification. BMC Systems Biology, 2013, 7, S2.	3.0	35
46	Repurposing dasatinib for diffuse large B cell lymphoma. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16981-16986.	7.1	21
47	An Autochthonous Mouse Model of <i>Myd88 </i> - and <i>BCL2 </i> - Driven Diffuse Large B-cell Lymphoma Reveals Actionable Molecular Vulnerabilities. Blood Cancer Discovery, 2021, 2, 70-91.	5.0	21
48	Genetic drivers of NF-lºB deregulation in diffuse large B-cell lymphoma. Seminars in Cancer Biology, 2016, 39, 26-31.	9.6	20
49	Follicular lymphoma dynamics. Advances in Immunology, 2021, 150, 43-103.	2.2	19
50	MutComFocal: an integrative approach to identifying recurrent and focal genomic alterations in tumor samples. BMC Systems Biology, 2013, 7, 25.	3.0	18
51	Genomic Characterization of HIV-Associated Plasmablastic Lymphoma Identifies Pervasive Mutations in the JAK–STAT Pathway. Blood Cancer Discovery, 2020, 1, 112-125.	5.0	17
52	<i>BCL2</i> mutation spectrum in Bâ€ $\epsilon$ ell nonâ€Hodgkin lymphomas and patterns associated with evolution of follicular lymphoma. Hematological Oncology, 2015, 33, 23-30.	1.7	15
53	BCL-6 in Aids-Related Lymphomas: Pathogenetic and Histogenetic Implications. Leukemia and Lymphoma, 1998, 31, 39-46.	1.3	13
54	Mutations in the transcription factor FOXO1 mimic positive selection signals to promote germinal center B cell expansion and lymphomagenesis. Immunity, 2021, 54, 1807-1824.e14.	14.3	12

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55	Follicular lymphoma: Stateâ€ofâ€theâ€art ICML workshop in Lugano 2015. Hematological Oncology, 2017, 35, 397-407.	1.7	11
56	On Statistical Modeling of Sequencing Noise in High Depth Data to Assess Tumor Evolution. Journal of Statistical Physics, 2018, 172, 143-155.	1.2	8
57	DNA damage–induced phosphorylation of CtIP at a conserved ATM/ATR site T855 promotes lymphomagenesis in mice. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	8
58	Analysis of a 69-kb Contiguous Genomic Sequence at a Putative Tumor Suppressor Gene Locus on Human Chromosome 6q27. DNA Sequence, 1998, 9, 189-204.	0.7	6
59	Mouse Models of Germinal Center Derived B-Cell Lymphomas. Frontiers in Immunology, 2021, 12, 710711.	4.8	6
60	Tracking Immunoglobulin Repertoire and Transcriptomic Changes in Germinal Center B Cells by Single-Cell Analysis. Frontiers in Immunology, 2021, 12, 818758.	4.8	4
61	Transcriptional Deregulation of Mutated BCL6 Alleles by Loss of Negative Autoregulation in Diffuse Large B Cell Lymphoma. Annals of the New York Academy of Sciences, 2003, 987, 314-315.	3.8	3
62	Mouse Models in the Study of Mature B-Cell Malignancies. Cold Spring Harbor Perspectives in Medicine, 2021, 11, a034827.	6.2	3
63	Mutations in Multiple Genes Cause Deregulation of the NFkB Pathway in Diffuse Large B-Cell Lymphoma. Blood, 2008, 112, 801-801.	1.4	3
64	Chromosomal Translocations in B Cell Lymphomas. , 2015, , 157-188.		2
65	Pathology and Molecular Pathogenesis of DLBCL and Related Entities. Methods in Molecular Biology, 2019, , 41-73.	0.9	2
66	Aberrant Somatic Hypermutation Targets an Extensive Set of Genes in Diffuse Large B-Cell Lymphoma Blood, 2004, 104, 1528-1528.	1.4	2
67	Targeting Histone Acetyltransferase Gene Inactivation in Diffuse Large B Cell Lymphoma. Blood, 2018, 132, 671-671.	1.4	1
68	Alteration of BIRC3 and Multiple Other NF-κB Pathway Genes in Splenic Marginal Zone Lymphoma. Blood, 2011, 118, 264-264.	1.4	1
69	Whole-Exome Sequencing Identifies Recurrent Mutations of BCOR in Acute Myeloid Leukemia with Normal Karyotype. Blood, 2011, 118, 71-71.	1.4	1
70	A Novel Autochthonous Mouse Model Serves As a Preclinical Evaluation Platform and Explores Dual BTK and BCL2 Inhibition for Activated B Cell-like Diffuse Large B Cell Lymphoma. Blood, 2021, 138, 712-712.	1.4	1
71	Molecular pathology of lymphoma. , 0, , 738-750.		0
72	Molecular Pathogenesis of B Cell Lymphomas. , 2015, , 399-416.		0

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73	8. Diffuse large B-cell lymphoma. , 2016, , 139-170.		O
74	Protein Expression Analysis of Chromosome 12 Candidate Genes in Chronic Lymphocytic Leukemia (B-CLL) Blood, 2004, 104, 4797-4797.	1.4	0
75	Activation Induced Cytidine Deaminase (AID) Is Required for Germinal-Center Derived Lymphomagenesis Blood, 2006, 108, 223-223.	1.4	O
76	Gene Expression Analysis of B-Cell Post Transplant Lymphoproliferative Disorders Provides Insights into Disease Biology Blood, 2007, 110, 3172-3172.	1.4	0
77	Mutually Exclusive Structural Alterations of BLIMP1 and BCL6 Contribute to the Pathogenesis of Activated B Cell Type Diffuse Large B Cell Lymphoma Blood, 2009, 114, 445-445.	1.4	0
78	The Genome of Chronic Lymphocytic Leukemia. Blood, 2010, 116, 51-51.	1.4	0
79	A20 Tumor Suppressor Deletion and BCL6 Oncogene Activation Cooperate In Deregulating B Cell Differentiation In Vivo. Blood, 2010, 116, 148-148.	1.4	О
80	MiR-28 Silencing In Germinal Center-Derived Lymphomas. Blood, 2010, 116, 703-703.	1.4	0
81	Mutations in the RNA Splicing Factor SF3B1 Promote Transformation through MYC Stabilization. Blood, 2018, 132, 882-882.	1.4	0
82	Epigenetic Rewiring of BCR Signaling as a Novel Mechanism of Ibrutinib Resistance in ABC-DLBCL. Blood Cancer Discovery, 2021, 2, 555-558.	5.0	0