Sylvia Hartmann

List of Publications by Year
in descending order

87	4,057	201674 27	133252 59
papers	citations	h-index	g-index

90	90	90	3948
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The 5th edition of the World Health Organization Classification of Haematolymphoid Tumours: Lymphoid Neoplasms. Leukemia, 2022, 36, 1720-1748.	7.2	1,023
2	TNFAIP3 (A20) is a tumor suppressor gene in Hodgkin lymphoma and primary mediastinal B cell lymphoma. Journal of Experimental Medicine, 2009, 206, 981-989.	8.5	448
3	Genetic drivers of oncogenic pathways in molecular subgroups of peripheral T-cell lymphoma. Blood, 2019, 133, 1664-1676.	1.4	184
4	Resistance of mature T cells to oncogene transformation. Blood, 2008, 112, 2278-2286.	1.4	181
5	Clinical Impact of the Cell-of-Origin Classification and the MYC/BCL2 Dual Expresser Status in Diffuse Large B-Cell Lymphoma Treated Within Prospective Clinical Trials of the German High-Grade Non-Hodgkin's Lymphoma Study Group. Journal of Clinical Oncology, 2017, 35, 2515-2526.	1.6	179
6	The prognostic impact of variant histology in nodular lymphocyte-predominant Hodgkin lymphoma: a report from the German Hodgkin Study Group (GHSG). Blood, 2013, 122, 4246-4252.	1.4	168
7	Hodgkin lymphoma: Pathology and biology. Seminars in Hematology, 2016, 53, 139-147.	3.4	121
8	In vivo generation of human <scp>CD</scp> 19â€•<scp>CAR</scp> T cells results in Bâ€cell depletion and signs of cytokine release syndrome. EMBO Molecular Medicine, 2018, 10, .	6.9	105
9	Nodular Lymphocyte Predominant Hodgkin Lymphoma and T Cell/Histiocyte Rich Large B Cell Lymphoma - Endpoints of a Spectrum of One Disease?. PLoS ONE, 2013, 8, e78812.	2.5	99
10	Detection of genomic imbalances in microdissected Hodgkin and Reed-Sternberg cells of classical Hodgkin's lymphoma by array-based comparative genomic hybridization. Haematologica, 2008, 93, 1318-1326.	3.5	97
11	Incomplete cytokinesis and re-fusion of small mononucleated Hodgkin cells lead to giant multinucleated Reedâ€“Sternberg cells. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 20729-20734.	7.1	69
12	Array comparative genomic hybridization reveals similarities between nodular lymphocyte predominant Hodgkin lymphoma and T cell/histiocyte rich large B cell lymphoma. British Journal of Haematology, 2015, 169, 415-422.	2.5	66
13	<scp>TET2</scp> mutations in B cells of patients affected by angioimmunoblastic Tâ€cell lymphoma. Journal of Pathology, 2017, 242, 129-133.	4.5	52
14	Peripheral T cell lymphomas with follicular T helper phenotype: a new basket or a distinct entity? Revising Karl Lennertâ€™s personal archive. Histopathology, 2011, 59, 679-691.	2.9	51
15	High resolution SNP array genomic profiling of peripheral T cell lymphomas, not otherwise specified, identifies a subgroup with chromosomal aberrations affecting the REL locus. British Journal of Haematology, 2010, 148, 402-412.	2.5	50
16	Revising the historical collection of epithelioid cell-rich lymphomas of the Kiel Lymph Node Registry: what is Lennertâ€™s lymphoma nowadays?. Histopathology, 2011, 59, 1173-1182.	2.9	47
17	Microsatellite Instability Occurs Rarely in Patients with Cholangiocarcinoma: A Retrospective Study from a German Tertiary Care Hospital. International Journal of Molecular Sciences, 2018, 19, 1421.	4.1	46
18	JUNB, DUSP2, SGK1, SOCS1 and CREBBP are frequently mutated in T-cell/histiocyte-rich large B-cell lymphoma. Haematologica, 2019, 104, 330-337.	3.5	45

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19	Identification of novel follicular dendritic cell sarcoma markers, FDCSP and SRGN, by whole transcriptome sequencing. Oncotarget, 2017, 8, 16463-16472.	1.8	43
20	The proteogenomic subtypes of acute myeloid leukemia. Cancer Cell, 2022, 40, 301-317.e12.	16.8	43
21	Spindle-shaped CD163+ rosetting macrophages replace CD4+ T-cells in HIV-related classical Hodgkin lymphoma. Modern Pathology, 2013, 26, 648-657.	5.5	40
22	Complex Immune Evasion Strategies in Classical Hodgkin Lymphoma. Cancer Immunology Research, 2017, 5, 1122-1132.	3.4	38
23	Hodgkin and Reed-Sternberg cells of classical Hodgkin lymphoma are highly dependent on oxidative phosphorylation. International Journal of Cancer, 2016, 138, 2231-2246.	5.1	37
24	Alterations of the CD58 gene in classical Hodgkin lymphoma. Genes Chromosomes and Cancer, 2015, 54, 638-645.	2.8	36
25	Immunoarchitectural patterns of progressive transformation of germinal centers with and without nodular lymphocyte-predominant Hodgkin lymphoma. Human Pathology, 2015, 46, 1655-1661.	2.0	36
26	Histopathological features and their prognostic impact in nodular lymphocyteâ€predominant Hodgkin lymphoma â€“ a matched pair analysis from the German Hodgkin Study Group (GHSG). British Journal of Haematology, 2014, 167, 238-242.	2.5	35
27	Nodular lymphocyte predominant Hodgkin lymphoma: pathology, clinical course and relation to T-cell/histiocyte rich large B-cell lymphoma. Pathology, 2020, 52, 142-153.	0.6	35
28	Lymphocyte predominant cells detect Moraxella catarrhalis-derived antigens in nodular lymphocyte-predominant Hodgkin lymphoma. Nature Communications, 2020, 11, 2465.	12.8	31
29	A novel immunohistochemical classifier to distinguish Hodgkin lymphoma from ALK anaplastic large cell lymphoma. Modern Pathology, 2014, 27, 1345-1354.	5.5	28
30	Expression and Functional Relevance of Cannabinoid Receptor 1 in Hodgkin Lymphoma. PLoS ONE, 2013, 8, e81675.	2.5	27
31	Hyper-N-glycosylated SAMD14 and neurabin-I as driver autoantigens of primary central nervous system lymphoma. Blood, 2018, 132, 2744-2753.	1.4	27
32	Macrophages in T cell/histiocyte rich large B cell lymphoma strongly express metal-binding proteins and show a bi-activated phenotype. International Journal of Cancer, 2013, 133, n/a-n/a.	5.1	26
33	Diffuse large B cell lymphoma derived from nodular lymphocyte predominant Hodgkin lymphoma presents with variable histopathology. BMC Cancer, 2014, 14, 332.	2.6	26
34	Validation of the <scp>MCL</scp>35 gene expression proliferation assay in randomized trials of the European Mantle Cell Lymphoma Network. British Journal of Haematology, 2019, 184, 616-624.	2.5	25
35	The time to relapse correlates with the histopathological growth pattern in nodular lymphocyte predominant Hodgkin lymphoma. American Journal of Hematology, 2019, 94, 1208-1213.	4.1	25
36	GLUT1 expression patterns in different Hodgkin lymphoma subtypes and progressively transformed germinal centers. BMC Cancer, 2012, 12, 586.	2.6	24

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37	Distinctive Histogenesis and Immunological Microenvironment Based on Transcriptional Profiles of Follicular Dendritic Cell Sarcomas. Molecular Cancer Research, 2017, 15, 541-552.	3.4	24
38	LRPAP1 is a frequent proliferation-inducing antigen of BCRs of mantle cell lymphomas and can be used for specific therapeutic targeting. Leukemia, 2019, 33, 148-158.	7.2	23
39	The age of the bone marrow microenvironment influences B-cell acute lymphoblastic leukemia progression via CXCR5-CXCL13. Blood, 2021, 138, 1870-1884.	1.4	20
40	CD30 expression in neoplastic T cells of follicular T cell lymphoma is a helpful diagnostic tool in the differential diagnosis of Hodgkin lymphoma. Modern Pathology, 2019, 32, 37-47.	5.5	19
41	Global long terminal repeat activation participates in establishing the unique gene expression programme of classical Hodgkin lymphoma. Leukemia, 2019, 33, 1463-1474.	7.2	19
42	Intranodular clusters of activated cells with T follicular helper phenotype in nodular lymphocyte predominant Hodgkin lymphoma: a pilot study of 32 cases from Finland. Human Pathology, 2013, 44, 1737-1746.	2.0	18
43	Clonality testing of malignant lymphomas with the BIOMED-2 primers in a large cohort of 1969 primary and consultant biopsies. Pathology Research and Practice, 2013, 209, 495-502.	2.3	16
44	miRNA expression profiling divides follicular dendritic cell sarcomas into two groups, related to fibroblasts and myopericytomas or Castleman's disease. European Journal of Cancer, 2016, 64, 159-166.	2.8	16
45	A high number of IgG4-positive plasma cells rules out nodular lymphocyte predominant Hodgkin lymphoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2018, 473, 759-764.	2.8	16
46	Diagnostic utility of STAT6YE361 expression in classical Hodgkin lymphoma and related entities. Modern Pathology, 2020, 33, 834-845.	5.5	16
47	The impact of SOCS1 mutations in diffuse large Bâ€cell lymphoma. British Journal of Haematology, 2019, 187, 627-637.	2.5	15
48	Image database analysis of Hodgkin lymphoma. Computational Biology and Chemistry, 2013, 46, 1-7.	2.3	14
49	A strong host response and lack of MYC expression are characteristic for diffuse large B cell lymphoma transformed from nodular lymphocyte predominant Hodgkin lymphoma. Oncotarget, 2016, 7, 72197-72210.	1.8	14
50	Rituximab in newly diagnosed stage IA nodular lymphocyte-predominant Hodgkin lymphoma: long-term follow-up of a phase 2 study from the German Hodgkin Study Group. Leukemia, 2020, 34, 953-956.	7.2	14
51	Lymphocyte predominant cells of nodular lymphocyte predominant Hodgkin lymphoma interact with rosetting T cells in an immunological synapse. American Journal of Hematology, 2020, 95, 1495-1502.	4.1	13
52	Fibroblasts in Nodular Sclerosing Classical Hodgkin Lymphoma Are Defined by a Specific Phenotype and Protect Tumor Cells from Brentuximab-Vedotin Induced Injury. Cancers, 2019, 11, 1687.	3.7	12
53	Identification of the atypically modified autoantigen Ars2 as the target of B-cell receptors from activated B-cell-type diffuse large B-cell lymphoma. Haematologica, 2021, 106, 2224-2232.	3.5	11
54	The Tumor Suppressive mir-148a Is Epigenetically Inactivated in Classical Hodgkin Lymphoma. Cells, 2020, 9, 2292.	4.1	11

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55	Role of Specific B-Cell Receptor Antigens in Lymphomagenesis. Frontiers in Oncology, 2020, 10, 604685.	2.8	11
56	Landscape of T Follicular Helper Cell Dynamics in Human Germinal Centers. Journal of Immunology, 2020, 205, 1248-1255.	0.8	10
57	Bioinformatics analysis of whole slide images reveals significant neighborhood preferences of tumor cells in Hodgkin lymphoma. PLoS Computational Biology, 2020, 16, e1007516.	3.2	10
58	Evolutionary clonal trajectories in nodular lymphocyte-predominant Hodgkin lymphoma with high risk of transformation. Haematologica, 2021, 106, 2654-2666.	3.5	10
59	Tumor-infiltrating HLA-matched CD4⁺T cells retargeted against Hodgkin and Reedâ€“Sternberg cells. OncoImmunology, 2016, 5, e1160186.	4.6	9
60	3D analyses reveal T cells with activated nuclear features in T-cell/histiocyte-rich large B-cell lymphoma. Modern Pathology, 2022, 35, 1431-1438.	5.5	9
61	Ectopic expression of transcription factor BATF3 induces B-cell lymphomas in a murine B-cell transplantation model. Oncotarget, 2018, 9, 15942-15951.	1.8	8
62	Landscape of 4D Cell Interaction in Hodgkin and Non-Hodgkin Lymphomas. Cancers, 2021, 13, 5208.	3.7	8
63	Migration Properties Distinguish Tumor Cells of Classical Hodgkin Lymphoma from Anaplastic Large Cell Lymphoma Cells. Cancers, 2019, 11, 1484.	3.7	7
64	Detection of Histoplasma DNA from Tissue Blocks by a Specific and a Broad-Range Real-Time PCR: Tools to Elucidate the Epidemiology of Histoplasmosis. Journal of Fungi (Basel, Switzerland), 2020, 6, 319.	3.5	7
65	Large B-Cell Lymphoma Rich in PD-1+ T Cells. American Journal of Clinical Pathology, 2014, 142, 142-143.	0.7	6
66	Atypical variants of nodular lymphocyteâ€“predominant Hodgkin lymphoma show low microvessel density and vessels of distention type. Human Pathology, 2017, 60, 129-136.	2.0	5
67	Small and big Hodgkin-Reed-Sternberg cells of Hodgkin lymphoma cell lines L-428 and L-1236 lack consistent differences in gene expression profiles and are capable to reconstitute each other. PLoS ONE, 2017, 12, e0177378.	2.5	5
68	Molecular characteristics of diffuse large B-cell lymphoma in the Positron Emission Tomography-Guided Therapy of Aggressive Non-Hodgkin lymphomas (PETAL) trial: correlation with interim PET and outcome. Blood Cancer Journal, 2019, 9, 67.	6.2	5
69	From a pathologist's point of view: Histiocytic cells in Hodgkin lymphoma and T cell/histiocyte rich large B cell lymphoma. Pathology Research and Practice, 2015, 211, 901-904.	2.3	4
70	Thioredoxin-1, chemokine (C-X-C motif) ligand-9 and interferon-Î³ expression in the neoplastic cells and macrophages of Hodgkin lymphoma: clinicopathologic correlations and potential prognostic implications. Leukemia and Lymphoma, 2017, 58, 2227-2239.	1.3	4
71	SMAD1 promoter hypermethylation and lack of SMAD1 expression in Hodgkin lymphoma: a potential target for hypomethylating drug therapy. Haematologica, 2021, 106, 619-621.	3.5	4
72	Histopathological growth patterns in patients with advanced nodular lymphocyteâ€predominant Hodgkin lymphoma treated within the randomized HD18 study: a report from the German Hodgkin Study Group. British Journal of Haematology, 2021, , .	2.5	4

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73	Tâ€cellâ€derived Hodgkin lymphoma has motility characteristics intermediate between Hodgkin and anaplastic large cell lymphoma. Journal of Cellular and Molecular Medicine, 2022, 26, 3495-3505.	3.6	4
74	Actin isoform expression patterns in adult extracardiac and cardiac rhabdomyomas indicate a different cell of origin. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 285-290.	2.8	3
75	Deregulated miRNAs Contribute to Silencing of B-Cell Specific Transcription Factors and Activation of NF-Î°B in Classical Hodgkin Lymphoma. Cancers, 2021, 13, 3131.	3.7	3
76	Cell Proliferation (Ki-67) As Prognostic Marker in Mantle Cell Lymphoma.. Blood, 2012, 120, 2677-2677.	1.4	3
77	Identification of Mucormycosis by Fluorescence In Situ Hybridization Targeting Ribosomal RNA in Tissue Samples. Journal of Fungi (Basel, Switzerland), 2022, 8, 289.	3.5	2
78	Loss of function mutations of BCOR in classical Hodgkin lymphoma. Leukemia and Lymphoma, 2022, 63, 1080-1090.	1.3	2
79	TNFAIP3(A20) is a tumor suppressor gene in Hodgkin lymphoma and primary mediastinal B cell lymphoma. Journal of Cell Biology, 2009, 185, i4-i4.	5.2	1
80	The Prognostic Impact Of Gene Rearrangements and Protein Expression Of MYC, BCL2 and BCL6 In Young High-Risk Patients With DLBCL. Blood, 2013, 122, 4262-4262.	1.4	1
81	Molecular Diagnosis of Peripheral T-Cell Lymphoma/NOS From Formalin Fixed Paraffin Embedded Tissues,. Blood, 2011, 118, 3662-3662.	1.4	0
82	Pathobiology of Nodular Lymphocyte Predominant Hodgkin Lymphoma. Molecular Pathology Library, 2018, , 111-125.	0.1	0
83	T-Cell-/Histiocyte-Rich Large B-Cell Lymphoma. Encyclopedia of Pathology, 2019, , 1-7.	0.0	0
84	Hodgkin Lymphoma, Nodular Lymphocyte Predominant. Encyclopedia of Pathology, 2019, , 1-8.	0.0	0
85	Hodgkin-Lymphome. , 2019, , 625-650.		0
86	Hodgkin Lymphoma, Nodular Lymphocyte Predominant. Encyclopedia of Pathology, 2020, , 248-256.	0.0	0
87	T-Cell-/Histiocyte-Rich Large B-Cell Lymphoma. Encyclopedia of Pathology, 2020, , 488-495.	0.0	0