

Sylvia Hartmann

List of Publications by Year in descending order

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Version: 2024-02-01

87
papers

4,057
citations

201674

27
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133252

59
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all docs

90
docs citations

90
times ranked

3948
citing authors

#	ARTICLE	IF	CITATIONS
1	3D analyses reveal T cells with activated nuclear features in T-cell/histiocyte-rich large B-cell lymphoma. <i>Modern Pathology</i> , 2022, 35, 1431-1438.	5.5	9
2	The proteogenomic subtypes of acute myeloid leukemia. <i>Cancer Cell</i> , 2022, 40, 301-317.e12.	16.8	43
3	Identification of Mucormycosis by Fluorescence In Situ Hybridization Targeting Ribosomal RNA in Tissue Samples. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 289.	3.5	2
4	Loss of function mutations of <i>BCOR</i> in classical Hodgkin lymphoma. <i>Leukemia and Lymphoma</i> , 2022, 63, 1080-1090.	1.3	2
5	Tâ€cellâ€derived Hodgkin lymphoma has motility characteristics intermediate between Hodgkin and anaplastic large cell lymphoma. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 3495-3505.	3.6	4
6	The 5th edition of the World Health Organization Classification of Haematolymphoid Tumours: Lymphoid Neoplasms. <i>Leukemia</i> , 2022, 36, 1720-1748.	7.2	1,023
7	Identification of the atypically modified autoantigen Ars2 as the target of B-cell receptors from activated B-cell-type diffuse large B-cell lymphoma. <i>Haematologica</i> , 2021, 106, 2224-2232.	3.5	11
8	SMAD1 promoter hypermethylation and lack of SMAD1 expression in Hodgkin lymphoma: a potential target for hypomethylating drug therapy. <i>Haematologica</i> , 2021, 106, 619-621.	3.5	4
9	Evolutionary clonal trajectories in nodular lymphocyte-predominant Hodgkin lymphoma with high risk of transformation. <i>Haematologica</i> , 2021, 106, 2654-2666.	3.5	10
10	Deregulated miRNAs Contribute to Silencing of B-Cell Specific Transcription Factors and Activation of NF- κ B in Classical Hodgkin Lymphoma. <i>Cancers</i> , 2021, 13, 3131.	3.7	3
11	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. <i>British Journal of Haematology</i> , 2021, , .	2.5	4
12	The age of the bone marrow microenvironment influences B-cell acute lymphoblastic leukemia progression via CXCR5-CXCL13. <i>Blood</i> , 2021, 138, 1870-1884.	1.4	20
13	Landscape of 4D Cell Interaction in Hodgkin and Non-Hodgkin Lymphomas. <i>Cancers</i> , 2021, 13, 5208.	3.7	8
14	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. <i>Leukemia</i> , 2020, 34, 953-956.	7.2	14
15	Diagnostic utility of STAT6YE361 expression in classical Hodgkin lymphoma and related entities. <i>Modern Pathology</i> , 2020, 33, 834-845.	5.5	16
16	Nodular lymphocyte predominant Hodgkin lymphoma: pathology, clinical course and relation to T-cell/histiocyte rich large B-cell lymphoma. <i>Pathology</i> , 2020, 52, 142-153.	0.6	35
17	Landscape of T Follicular Helper Cell Dynamics in Human Germinal Centers. <i>Journal of Immunology</i> , 2020, 205, 1248-1255.	0.8	10
18	The Tumor Suppressive mir-148a Is Epigenetically Inactivated in Classical Hodgkin Lymphoma. <i>Cells</i> , 2020, 9, 2292.	4.1	11

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19	Lymphocyte predominant cells of nodular lymphocyte predominant Hodgkin lymphoma interact with rosetting T cells in an immunological synapse. <i>American Journal of Hematology</i> , 2020, 95, 1495-1502.	4.1	13
20	Detection of <i>Histoplasma</i> DNA from Tissue Blocks by a Specific and a Broad-Range Real-Time PCR: Tools to Elucidate the Epidemiology of Histoplasmosis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 319.	3.5	7
21	Role of Specific B-Cell Receptor Antigens in Lymphomagenesis. <i>Frontiers in Oncology</i> , 2020, 10, 604685.	2.8	11
22	Lymphocyte predominant cells detect <i>Moraxella catarrhalis</i> -derived antigens in nodular lymphocyte-predominant Hodgkin lymphoma. <i>Nature Communications</i> , 2020, 11, 2465.	12.8	31
23	Bioinformatics analysis of whole slide images reveals significant neighborhood preferences of tumor cells in Hodgkin lymphoma. <i>PLoS Computational Biology</i> , 2020, 16, e1007516.	3.2	10
24	Hodgkin Lymphoma, Nodular Lymphocyte Predominant. <i>Encyclopedia of Pathology</i> , 2020, , 248-256.	0.0	0
25	T-Cell-/Histiocyte-Rich Large B-Cell Lymphoma. <i>Encyclopedia of Pathology</i> , 2020, , 488-495.	0.0	0
26	LRPAP1 is a frequent proliferation-inducing antigen of BCRs of mantle cell lymphomas and can be used for specific therapeutic targeting. <i>Leukemia</i> , 2019, 33, 148-158.	7.2	23
27	CD30 expression in neoplastic T cells of follicular T cell lymphoma is a helpful diagnostic tool in the differential diagnosis of Hodgkin lymphoma. <i>Modern Pathology</i> , 2019, 32, 37-47.	5.5	19
28	Validation of the <scp>MCL</scp>35 gene expression proliferation assay in randomized trials of the European Mantle Cell Lymphoma Network. <i>British Journal of Haematology</i> , 2019, 184, 616-624.	2.5	25
29	The time to relapse correlates with the histopathological growth pattern in nodular lymphocyte predominant Hodgkin lymphoma. <i>American Journal of Hematology</i> , 2019, 94, 1208-1213.	4.1	25
30	The impact of SOCS1 mutations in diffuse large Bâ€cell lymphoma. <i>British Journal of Haematology</i> , 2019, 187, 627-637.	2.5	15
31	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. <i>Blood Cancer Journal</i> , 2019, 9, 67.	6.2	5
32	Fibroblasts in Nodular Sclerosing Classical Hodgkin Lymphoma Are Defined by a Specific Phenotype and Protect Tumor Cells from Brentuximab-Vedotin Induced Injury. <i>Cancers</i> , 2019, 11, 1687.	3.7	12
33	Migration Properties Distinguish Tumor Cells of Classical Hodgkin Lymphoma from Anaplastic Large Cell Lymphoma Cells. <i>Cancers</i> , 2019, 11, 1484.	3.7	7
34	Genetic drivers of oncogenic pathways in molecular subgroups of peripheral T-cell lymphoma. <i>Blood</i> , 2019, 133, 1664-1676.	1.4	184
35	<i>JUNB</i>, <i>DUSP2</i>, <i>SGK1</i>, <i>SOCS1</i> and <i>CREBBP</i> are frequently mutated in T-cell/histiocyte-rich large B-cell lymphoma. <i>Haematologica</i> , 2019, 104, 330-337.	3.5	45
36	Global long terminal repeat activation participates in establishing the unique gene expression programme of classical Hodgkin lymphoma. <i>Leukemia</i> , 2019, 33, 1463-1474.	7.2	19

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37	T-Cell-/Histiocyte-Rich Large B-Cell Lymphoma. Encyclopedia of Pathology, 2019, , 1-7.	0.0	0
38	Hodgkin Lymphoma, Nodular Lymphocyte Predominant. Encyclopedia of Pathology, 2019, , 1-8.	0.0	0
39	Hodgkin-Lymphome. , 2019, , 625-650.		0
40	Hyper-N-glycosylated SAMD14 and neurabin-I as driver autoantigens of primary central nervous system lymphoma. Blood, 2018, 132, 2744-2753.	1.4	27
41	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
42	<i>In vivo</i> generation of human CD19 ⁺ CAR ⁺ T cells results in B cell depletion and signs of cytokine release syndrome. EMBO Molecular Medicine, 2018, 10, .	6.9	105
43	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
44	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
45	Pathobiology of Nodular Lymphocyte Predominant Hodgkin Lymphoma. Molecular Pathology Library, 2018, , 111-125.	0.1	0
46	Distinctive Histogenesis and Immunological Microenvironment Based on Transcriptional Profiles of Follicular Dendritic Cell Sarcomas. Molecular Cancer Research, 2017, 15, 541-552.	3.4	24
47	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
48	Thioredoxin-1, chemokine (C-X-C motif) ligand-9 and interferon- γ 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
49	<i>TET2</i> mutations in B cells of patients affected by angioimmunoblastic T cell lymphoma. Journal of Pathology, 2017, 242, 129-133.	4.5	52
50	Complex Immune Evasion Strategies in Classical Hodgkin Lymphoma. Cancer Immunology Research, 2017, 5, 1122-1132.	3.4	38
51	Atypical variants of nodular lymphocyte predominant Hodgkin lymphoma show low microvessel density and vessels of distention type. Human Pathology, 2017, 60, 129-136.	2.0	5
52	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
53	Clinical Impact of the Cell-of-Origin Classification and the <i>MYC</i> / <i>BCL2</i> 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
54	Identification of novel follicular dendritic cell sarcoma markers, FDCSP and SRGN, by whole transcriptome sequencing. Oncotarget, 2017, 8, 16463-16472.	1.8	43

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55	A strong host response and lack of MYC expression are characteristic for diffuse large B cell lymphoma transformed from nodular lymphocyte predominant Hodgkin lymphoma. <i>Oncotarget</i> , 2016, 7, 72197-72210.	1.8	14
56	Hodgkin and Reed-Sternberg cells of classical Hodgkin lymphoma are highly dependent on oxidative phosphorylation. <i>International Journal of Cancer</i> , 2016, 138, 2231-2246.	5.1	37
57	miRNA expression profiling divides follicular dendritic cell sarcomas into two groups, related to fibroblasts and myopericytomas or Castleman's disease. <i>European Journal of Cancer</i> , 2016, 64, 159-166.	2.8	16
58	Hodgkin lymphoma: Pathology and biology. <i>Seminars in Hematology</i> , 2016, 53, 139-147.	3.4	121
59	Tumor-infiltrating HLA-matched CD4 ⁺ T cells retargeted against Hodgkin and Reed-Sternberg cells. <i>Oncolmmunology</i> , 2016, 5, e1160186.	4.6	9
60	From a pathologist's point of view: Histiocytic cells in Hodgkin lymphoma and T cell/histiocyte rich large B cell lymphoma. <i>Pathology Research and Practice</i> , 2015, 211, 901-904.	2.3	4
61	Array comparative genomic hybridization reveals similarities between nodular lymphocyte predominant Hodgkin lymphoma and T cell/histiocyte rich large B cell lymphoma. <i>British Journal of Haematology</i> , 2015, 169, 415-422.	2.5	66
62	Alterations of the <i>CD58</i> gene in classical Hodgkin lymphoma. <i>Genes Chromosomes and Cancer</i> , 2015, 54, 638-645.	2.8	36
63	Immunoarchitectural patterns of progressive transformation of germinal centers with and without nodular lymphocyte-predominant Hodgkin lymphoma. <i>Human Pathology</i> , 2015, 46, 1655-1661.	2.0	36
64	Histopathological features and their prognostic impact in nodular lymphocyte-predominant Hodgkin lymphoma – a matched pair analysis from the German Hodgkin Study Group (GHSG). <i>British Journal of Haematology</i> , 2014, 167, 238-242.	2.5	35
65	Large B-Cell Lymphoma Rich in PD-1+ T Cells. <i>American Journal of Clinical Pathology</i> , 2014, 142, 142-143.	0.7	6
66	Diffuse large B cell lymphoma derived from nodular lymphocyte predominant Hodgkin lymphoma presents with variable histopathology. <i>BMC Cancer</i> , 2014, 14, 332.	2.6	26
67	A novel immunohistochemical classifier to distinguish Hodgkin lymphoma from ALK anaplastic large cell lymphoma. <i>Modern Pathology</i> , 2014, 27, 1345-1354.	5.5	28
68	Macrophages in T cell/histiocyte rich large B cell lymphoma strongly express metal-binding proteins and show a bi-activated phenotype. <i>International Journal of Cancer</i> , 2013, 133, n/a-n/a.	5.1	26
69	Image database analysis of Hodgkin lymphoma. <i>Computational Biology and Chemistry</i> , 2013, 46, 1-7.	2.3	14
70	Clonality testing of malignant lymphomas with the BIOMED-2 primers in a large cohort of 1969 primary and consultant biopsies. <i>Pathology Research and Practice</i> , 2013, 209, 495-502.	2.3	16
71	Intranodular clusters of activated cells with T follicular helper phenotype in nodular lymphocyte predominant Hodgkin lymphoma: a pilot study of 32 cases from Finland. <i>Human Pathology</i> , 2013, 44, 1737-1746.	2.0	18
72	Spindle-shaped CD163+ rosetting macrophages replace CD4+ T-cells in HIV-related classical Hodgkin lymphoma. <i>Modern Pathology</i> , 2013, 26, 648-657.	5.5	40

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73	The prognostic impact of variant histology in nodular lymphocyte-predominant Hodgkin lymphoma: a report from the German Hodgkin Study Group (GHSG). <i>Blood</i> , 2013, 122, 4246-4252.	1.4	168
74	Incomplete cytokinesis and re-fusion of small mononucleated Hodgkin cells lead to giant multinucleated Reed-Sternberg cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 20729-20734.	7.1	69
75	Nodular Lymphocyte Predominant Hodgkin Lymphoma and T Cell/Histiocyte Rich Large B Cell Lymphoma - Endpoints of a Spectrum of One Disease?. <i>PLoS ONE</i> , 2013, 8, e78812.	2.5	99
76	Expression and Functional Relevance of Cannabinoid Receptor 1 in Hodgkin Lymphoma. <i>PLoS ONE</i> , 2013, 8, e81675.	2.5	27
77	The Prognostic Impact Of Gene Rearrangements and Protein Expression Of MYC, BCL2 and BCL6 In Young High-Risk Patients With DLBCL. <i>Blood</i> , 2013, 122, 4262-4262.	1.4	1
78	GLUT1 expression patterns in different Hodgkin lymphoma subtypes and progressively transformed germinal centers. <i>BMC Cancer</i> , 2012, 12, 586.	2.6	24
79	Cell Proliferation (Ki-67) As Prognostic Marker in Mantle Cell Lymphoma.. <i>Blood</i> , 2012, 120, 2677-2677.	1.4	3
80	Peripheral T cell lymphomas with follicular T helper phenotype: a new basket or a distinct entity? Revising Karl Lennert's personal archive. <i>Histopathology</i> , 2011, 59, 679-691.	2.9	51
81	Revising the historical collection of epithelioid cell-rich lymphomas of the Kiel Lymph Node Registry: what is Lennert's lymphoma nowadays?. <i>Histopathology</i> , 2011, 59, 1173-1182.	2.9	47
82	Molecular Diagnosis of Peripheral T-Cell Lymphoma/NOS From Formalin Fixed Paraffin Embedded Tissues,. <i>Blood</i> , 2011, 118, 3662-3662.	1.4	0
83	High resolution SNP array genomic profiling of peripheral T cell lymphomas, not otherwise specified, identifies a subgroup with chromosomal aberrations affecting the <i>REL</i> locus. <i>British Journal of Haematology</i> , 2010, 148, 402-412.	2.5	50
84	<i>TNFAIP3</i> (A20) is a tumor suppressor gene in Hodgkin lymphoma and primary mediastinal B cell lymphoma. <i>Journal of Experimental Medicine</i> , 2009, 206, 981-989.	8.5	448
85	<i>TNFAIP3</i> (A20) is a tumor suppressor gene in Hodgkin lymphoma and primary mediastinal B cell lymphoma. <i>Journal of Cell Biology</i> , 2009, 185, i4-i4.	5.2	1
86	Resistance of mature T cells to oncogene transformation. <i>Blood</i> , 2008, 112, 2278-2286.	1.4	181
87	Detection of genomic imbalances in microdissected Hodgkin and Reed-Sternberg cells of classical Hodgkin's lymphoma by array-based comparative genomic hybridization. <i>Haematologica</i> , 2008, 93, 1318-1326.	3.5	97