

Michael Hummel

List of Publications by Year in descending order

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276
papers

20,905
citations

10389

72
h-index

12597

132
g-index

289
all docs

289
docs citations

289
times ranked

25229
citing authors

#	ARTICLE	IF	CITATIONS
1	Severe COVID-19 Is Marked by a Dysregulated Myeloid Cell Compartment. <i>Cell</i> , 2020, 182, 1419-1440.e23.	28.9	1,162
2	A Biologic Definition of Burkitt's Lymphoma from Transcriptional and Genomic Profiling. <i>New England Journal of Medicine</i> , 2006, 354, 2419-2430.	27.0	915
3	Senescence-associated reprogramming promotes cancer stemness. <i>Nature</i> , 2018, 553, 96-100.	27.8	714
4	Molecular cloning and expression of a new member of the nerve growth factor receptor family that is characteristic for Hodgkin's disease. <i>Cell</i> , 1992, 68, 421-427.	28.9	626
5	Subcutaneous panniculitis-like T-cell lymphoma: definition, classification, and prognostic factors: an EORTC Cutaneous Lymphoma Group Study of 83 cases. <i>Blood</i> , 2008, 111, 838-845.	1.4	617
6	MYC status in concert with BCL2 and BCL6 expression predicts outcome in diffuse large B-cell lymphoma. <i>Blood</i> , 2013, 121, 2253-2263.	1.4	468
7	Hodgkin and Reed-Sternberg cells represent an expansion of a single clone originating from a germinal center B-cell with functional immunoglobulin gene rearrangements but defective immunoglobulin transcription. <i>Blood</i> , 2000, 95, 1443-1450.	1.4	437
8	Synthetic lethal metabolic targeting of cellular senescence in cancer therapy. <i>Nature</i> , 2013, 501, 421-425.	27.8	437
9	Epstein-Barr virus-associated Hodgkin's disease: Epidemiologic characteristics in international data. <i>International Journal of Cancer</i> , 1997, 70, 375-382.	5.1	424
10	Lymphoproliferative lesions of the ocular adnexa. <i>Ophthalmology</i> , 1998, 105, 1430-1441.	5.2	410
11	Recurrent mutation of the ID3 gene in Burkitt lymphoma identified by integrated genome, exome and transcriptome sequencing. <i>Nature Genetics</i> , 2012, 44, 1316-1320.	21.4	389
12	Derepression of an endogenous long terminal repeat activates the CSF1R proto-oncogene in human lymphoma. <i>Nature Medicine</i> , 2010, 16, 571-579.	30.7	317
13	Origin of Nodular Lymphocyte-Predominant Hodgkin's Disease from a Clonal Expansion of Highly Mutated Germinal-Center B Cells. <i>New England Journal of Medicine</i> , 1997, 337, 453-458.	27.0	311
14	Pharmacological and genomic profiling identifies NF- κ B-targeted treatment strategies for mantle cell lymphoma. <i>Nature Medicine</i> , 2014, 20, 87-92.	30.7	303
15	Translocations activating IRF4 identify a subtype of germinal center-derived B-cell lymphoma affecting predominantly children and young adults. <i>Blood</i> , 2011, 118, 139-147.	1.4	281
16	Down-regulation of BOB.1/OBF.1 and Oct2 in classical Hodgkin disease but not in lymphocyte predominant Hodgkin disease correlates with immunoglobulin transcription. <i>Blood</i> , 2001, 97, 496-501.	1.4	264
17	Overexpression of I Kappa B Alpha Without Inhibition of NF- κ B Activity and Mutations in the I Kappa B Alpha Gene in Reed-Sternberg Cells. <i>Blood</i> , 1999, 94, 3129-3134.	1.4	249
18	PTEN loss defines a PI3K/AKT pathway-dependent germinal center subtype of diffuse large B-cell lymphoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 12420-12425.	7.1	233

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19	Procarbazine-Free OEPA-COPDAC Chemotherapy in Boys and Standard OPPA-COPP in Girls Have Comparable Effectiveness in Pediatric Hodgkin's Lymphoma: The GPOH-HD-2002 Study. <i>Journal of Clinical Oncology</i> , 2010, 28, 3680-3686.	1.6	222
20	T-cell and T/natural killer-cell lymphomas involving ocular and ocular adnexal tissues. <i>Ophthalmology</i> , 1999, 106, 2109-2120.	5.2	211
21	Hodgkin's Disease with Monoclonal and Polyclonal Populations of Reed-Sternberg Cells. <i>New England Journal of Medicine</i> , 1995, 333, 901-906.	27.0	206
22	Evidence for Epithelial-Mesenchymal Transition in Cancer Stem Cells of Head and Neck Squamous Cell Carcinoma. <i>PLoS ONE</i> , 2011, 6, e16466.	2.5	202
23	Frequent Expression of the B-Cell-Specific Activator Protein in Reed-Sternberg Cells of Classical Hodgkin's Disease Provides Further Evidence for Its B-Cell Origin. <i>Blood</i> , 1999, 94, 3108-3113.	1.4	197
24	Detection of clonal T-cell receptor gamma-chain gene rearrangements in Reed-Sternberg cells of classic Hodgkin disease. <i>Blood</i> , 2000, 95, 3020-3024.	1.4	196
25	A recurrent 11q aberration pattern characterizes a subset of MYC-negative high-grade B-cell lymphomas resembling Burkitt lymphoma. <i>Blood</i> , 2014, 123, 1187-1198.	1.4	185
26	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. <i>Journal of Clinical Oncology</i> , 2017, 35, 2515-2526.	1.6	179
27	Standardized next-generation sequencing of immunoglobulin and T-cell receptor gene recombinations for MRD marker identification in acute lymphoblastic leukaemia; a EuroClonality-NGS validation study. <i>Leukemia</i> , 2019, 33, 2241-2253.	7.2	177
28	Immunoblastic morphology but not the immunohistochemical GCB/nonGCB classifier predicts outcome in diffuse large B-cell lymphoma in the RICOVER-60 trial of the DSHNHL. <i>Blood</i> , 2010, 116, 4916-4925.	1.4	176
29	High-accuracy determination of internal circadian time from a single blood sample. <i>Journal of Clinical Investigation</i> , 2018, 128, 3826-3839.	8.2	174
30	Intrinsic inhibition of transcription factor E2A by HLH proteins ABF-1 and Id2 mediates reprogramming of neoplastic B cells in Hodgkin lymphoma. <i>Nature Immunology</i> , 2006, 7, 207-215.	14.5	168
31	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
32	Patient age at diagnosis is associated with the molecular characteristics of diffuse large B-cell lymphoma. <i>Blood</i> , 2012, 119, 1882-1887.	1.4	163
33	Biological characterization of adult MYC-translocation-positive mature B-cell lymphomas other than molecular Burkitt lymphoma. <i>Haematologica</i> , 2014, 99, 726-735.	3.5	157
34	Immunoglobulin gene analysis reveals 2 distinct cells of origin for EBV-positive and EBV-negative Burkitt lymphomas. <i>Blood</i> , 2005, 106, 1031-1036.	1.4	153
35	Evaluation of vitrectomy specimens and chorioretinal biopsies in the diagnosis of primary intraocular lymphoma in patients with Masquerade syndrome. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2003, 241, 860-870.	1.9	152
36	Expression of vascular endothelial growth factor in lymphomas and castelman's disease. , 1997, 183, 44-50.		151

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37	Early IFN- γ signatures and persistent dysfunction are distinguishing features of NK cells in severe COVID-19. <i>Immunity</i> , 2021, 54, 2650-2669.e14.	14.3	145
38	Ocular Adnexal Lymphomas. <i>Survey of Ophthalmology</i> , 2002, 47, 470-490.	4.0	139
39	Inactivating I kappa B epsilon mutations in Hodgkin/Reed-Sternberg cells. <i>Journal of Pathology</i> , 2003, 201, 413-420.	4.5	134
40	New insights into the biology and origin of mature aggressive B-cell lymphomas by combined epigenomic, genomic, and transcriptional profiling. <i>Blood</i> , 2009, 113, 2488-2497.	1.4	133
41	The human OX40 homolog: cDNA structure, expression and chromosomal assignment of the ACT35 antigen. <i>European Journal of Immunology</i> , 1994, 24, 677-683.	2.9	128
42	Classical Hodgkin's Disease and Follicular Lymphoma Originating From the Same Germinal Center B Cell. <i>Journal of Clinical Oncology</i> , 1999, 17, 3804-3809.	1.6	127
43	A time-resolved proteomic and prognostic map of COVID-19. <i>Cell Systems</i> , 2021, 12, 780-794.e7.	6.2	125
44	Epstein-Barr virus in B-cell non-Hodgkin's lymphomas: Unexpected infection patterns and different infection incidence in low- and high-grade types. <i>Journal of Pathology</i> , 1995, 175, 263-271.	4.5	123
45	DNA methylome analysis in Burkitt and follicular lymphomas identifies differentially methylated regions linked to somatic mutation and transcriptional control. <i>Nature Genetics</i> , 2015, 47, 1316-1325.	21.4	119
46	EBV infection patterns in Hodgkin's disease and normal lymphoid tissue: expression and cellular localization of EBV gene products. <i>British Journal of Haematology</i> , 1992, 82, 689-694.	2.5	113
47	Macrophage development from HSCs requires PU.1-coordinated microRNA expression. <i>Blood</i> , 2011, 118, 2275-2284.	1.4	113
48	Molecular profiling of pediatric mature B-cell lymphoma treated in population-based prospective clinical trials. <i>Blood</i> , 2008, 112, 1374-1381.	1.4	112
49	A 2015 update on predictive molecular pathology and its role in targeted cancer therapy: a review focussing on clinical relevance. <i>Cancer Gene Therapy</i> , 2015, 22, 417-430.	4.6	112
50	CD56-positive haematological neoplasms of the skin: a multicentre study of the Cutaneous Lymphoma Project Group of the European Organisation for Research and Treatment of Cancer. <i>Journal of Clinical Pathology</i> , 2006, 60, 981-989.	2.0	110
51	High detection rate of T-cell receptor beta chain rearrangements in T-cell lymphoproliferations by family specific polymerase chain reaction in combination with the GeneScan technique and DNA sequencing. <i>Blood</i> , 2000, 96, 640-646.	1.4	109
52	Extranodal marginal zone B cell lymphomas of the uvea: an analysis of 13 cases. <i>Journal of Pathology</i> , 2002, 197, 333-340.	4.5	105
53	Clonal T-cell receptor γ -chain gene rearrangement by PCR-based GeneScan analysis in advanced cutaneous T-cell lymphoma: a critical evaluation. , 1999, 188, 146-154.		100
54	Epigenetic silencing of the immunoglobulin heavy-chain gene in classical Hodgkin lymphoma-derived cell lines contributes to the loss of immunoglobulin expression. <i>Blood</i> , 2004, 104, 3326-3334.	1.4	100

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55	Genomic and transcriptomic changes complement each other in the pathogenesis of sporadic Burkitt lymphoma. <i>Nature Communications</i> , 2019, 10, 1459.	12.8	99
56	Gene deregulation and spatial genome reorganization near breakpoints prior to formation of translocations in anaplastic large cell lymphoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 5831-5836.	7.1	94
57	Next-generation sequencing of immunoglobulin gene rearrangements for clonality assessment: a technical feasibility study by EuroClonality-NGS. <i>Leukemia</i> , 2019, 33, 2227-2240.	7.2	92
58	MINCR is a MYC-induced lncRNA able to modulate MYC's transcriptional network in Burkitt lymphoma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E5261-70.	7.1	91
59	Early TCR β^2 and TCR β^3 PCR detection of T-cell clonality indicates minimal tumor disease in lymph nodes of cutaneous T-cell lymphoma: diagnostic and prognostic implications. <i>Blood</i> , 2005, 105, 503-510.	1.4	90
60	Opposing roles of NF κ B in anti-cancer treatment outcome unveiled by cross-species investigations. <i>Genes and Development</i> , 2011, 25, 2137-2146.	5.9	90
61	Deep Sequencing of MYC DNA-Binding Sites in Burkitt Lymphoma. <i>PLoS ONE</i> , 2011, 6, e26837.	2.5	90
62	Primary intraocular lymphoma of T-cell type: report of a case and review of the literature. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2005, 243, 189-197.	1.9	88
63	Classical Hodgkin lymphoma is characterized by high constitutive expression of activating transcription factor 3 (ATF3), which promotes viability of Hodgkin/Reed-Sternberg cells. <i>Blood</i> , 2006, 107, 2536-2539.	1.4	87
64	Metastatic canine mammary carcinomas can be identified by a gene expression profile that partly overlaps with human breast cancer profiles. <i>BMC Cancer</i> , 2010, 10, 618.	2.6	87
65	Molecular Analysis of Immunoglobulin Genes in Primary Intraocular Lymphoma. , 2005, 46, 3507.		82
66	Frequent NFKBIE deletions are associated with poor outcome in primary mediastinal B-cell lymphoma. <i>Blood</i> , 2016, 128, 2666-2670.	1.4	82
67	Integration of next-generation sequencing in clinical diagnostic molecular pathology laboratories for analysis of solid tumours; an expert opinion on behalf of IQN Path ASBL. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017, 470, 5-20.	2.8	82
68	Differential μ enhancer activity and expression of BOB.1/OBF.1, Oct2, PU.1, and immunoglobulin in reactive B-cell populations, B-cell non-Hodgkin lymphomas, and Hodgkin lymphomas. <i>Journal of Pathology</i> , 2004, 202, 60-69.	4.5	81
69	Harmonization and Standardization of Panel-Based Tumor Mutational Burden Measurement: Real-World Results and Recommendations of the Quality in Pathology Study. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1177-1189.	1.1	81
70	Single-cell analysis of CD30+ cells in lymphomatoid papulosis demonstrates a common clonal T-cell origin. <i>Blood</i> , 2002, 100, 578-584.	1.4	80
71	Detection of Subclinical Systemic Disease in Primary CNS Lymphoma by Polymerase Chain Reaction of the Rearranged Immunoglobulin Heavy-Chain Genes. <i>Journal of Clinical Oncology</i> , 2006, 24, 4754-4757.	1.6	80
72	Differential micro-RNA expression in primary CNS and nodal diffuse large B-cell lymphomas. <i>Neuro-Oncology</i> , 2011, 13, 1090-1098.	1.2	79

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73	Essential role of IRF4 and MYC signaling for survival of anaplastic large cell lymphoma. <i>Blood</i> , 2015, 125, 124-132.	1.4	79
74	Studying the pathophysiology of coronavirus disease 2019: a protocol for the Berlin prospective COVID-19 patient cohort (Pa-COVID-19). <i>Infection</i> , 2020, 48, 619-626.	4.7	79
75	Clonal T cell receptor β -chain gene rearrangement by PCR-based GeneScan analysis in the skin and blood of patients with parapsoriasis and early-stage mycosis fungoides. <i>Journal of Pathology</i> , 2002, 197, 348-354.	4.5	78
76	Alterations in myocardial tissue factor expression and cellular localization in dilated cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2005, 45, 1081-1089.	2.8	78
77	New Approaches to Lymphoma Diagnosis. <i>Hematology American Society of Hematology Education Program</i> , 2001, 2001, 194-220.	2.5	75
78	Expression of functional T-cell markers and T-cell receptor Vbeta repertoire in endomyocardial biopsies from patients presenting with acute myocarditis and dilated cardiomyopathy. <i>European Journal of Heart Failure</i> , 2011, 13, 611-618.	7.1	75
79	MicroRNA-142 is mutated in about 20% of diffuse large B-cell lymphoma. <i>Cancer Medicine</i> , 2012, 1, 141-155.	2.8	74
80	Machine Learning-based Classification of Diffuse Large B-cell Lymphoma Patients by Their Protein Expression Profiles. <i>Molecular and Cellular Proteomics</i> , 2015, 14, 2947-2960.	3.8	73
81	Aberrant expression of Notch1 interferes with the B-lymphoid phenotype of neoplastic B cells in classical Hodgkin lymphoma. <i>Leukemia</i> , 2008, 22, 1587-1594.	7.2	72
82	DCLRE1C (ARTEMIS) mutations causing phenotypes ranging from atypical severe combined immunodeficiency to mere antibody deficiency. <i>Human Molecular Genetics</i> , 2015, 24, 7361-7372.	2.9	72
83	Defective octamer-dependent transcription is responsible for silenced immunoglobulin transcription in Reed-Sternberg cells. <i>Blood</i> , 2001, 97, 3191-3196.	1.4	71
84	Cloning and expression of an inhibitor of microbial metalloproteinases from insects contributing to innate immunity. <i>Biochemical Journal</i> , 2004, 382, 315-322.	3.7	70
85	Microarray-based genomic profiling reveals novel genomic aberrations in follicular lymphoma which associate with patient survival and gene expression status. <i>Genes Chromosomes and Cancer</i> , 2009, 48, 39-54.	2.8	70
86	Detection of genomic aberrations in molecularly defined Burkitt's lymphoma by array-based, high resolution, single nucleotide polymorphism analysis. <i>Haematologica</i> , 2010, 95, 2047-2055.	3.5	70
87	β controls the constitutive NF- κ B target gene network and survival of ABC DLBCL. <i>Blood</i> , 2013, 122, 2242-2250.	1.4	70
88	The AP-1-BATF and -BATF3 module is essential for growth, survival and TH17/ILC3 skewing of anaplastic large cell lymphoma. <i>Leukemia</i> , 2018, 32, 1994-2007.	7.2	70
89	Quality control and quantification in IG/TR next-generation sequencing marker identification: protocols and bioinformatic functionalities by EuroClonality-NGS. <i>Leukemia</i> , 2019, 33, 2254-2265.	7.2	70
90	Monocytoid B Cells Are Distinct From Splenic Marginal Zone Cells and Commonly Derive From Unmutated Naive B Cells and Less Frequently From Postgerminal Center B Cells by Polyclonal Transformation. <i>Blood</i> , 1999, 94, 2800-2808.	1.4	69

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91	Hypermethylation of the Inactive X Chromosome Is a Frequent Event in Cancer. <i>Cell</i> , 2013, 155, 567-581.	28.9	67
92	Multicenter Immunohistochemical ALK-Testing of Non-Small-Cell Lung Cancer Shows High Concordance after Harmonization of Techniques and Interpretation Criteria. <i>Journal of Thoracic Oncology</i> , 2014, 9, 1685-1692.	1.1	66
93	CD30-Induced Signaling Is Absent in Hodgkin's Cells but Present in Anaplastic Large Cell Lymphoma Cells. <i>American Journal of Pathology</i> , 2008, 172, 510-520.	3.8	65
94	Comparative assessment of differential network analysis methods. <i>Briefings in Bioinformatics</i> , 2017, 18, bbw061.	6.5	65
95	Prognostic significance of ALDH1A1-positive cancer stem cells in patients with locally advanced, metastasized head and neck squamous cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 1151-1158.	2.5	64
96	Common clonal origin of an acute B-lymphoblastic leukemia and a Langerhans' cell sarcoma: evidence for hematopoietic plasticity. <i>Haematologica</i> , 2010, 95, 1461-1466.	3.5	62
97	Comparison of targeted next-generation sequencing and Sanger sequencing for the detection of PIK3CA mutations in breast cancer. <i>BMC Clinical Pathology</i> , 2015, 15, 20.	1.8	61
98	High-Throughput Immunogenetics for Clinical and Research Applications in Immunohematology: Potential and Challenges. <i>Journal of Immunology</i> , 2017, 198, 3765-3774.	0.8	61
99	Preamplification techniques for real-time RT-PCR analyses of endomyocardial biopsies. <i>BMC Molecular Biology</i> , 2008, 9, 3.	3.0	60
100	Predictive molecular pathology and its role in targeted cancer therapy: a review focussing on clinical relevance. <i>Cancer Gene Therapy</i> , 2013, 20, 211-221.	4.6	58
101	CDK9/CYCLIN T1 expression during normal lymphoid differentiation and malignant transformation. <i>Journal of Pathology</i> , 2004, 203, 946-952.	4.5	54
102	Abnormally differentiated CD4+ or CD8+ T cells with phenotypic and genetic features of double negative T cells in human Fas deficiency. <i>Blood</i> , 2014, 124, 851-860.	1.4	54
103	Parallel screening for ALK, MET and ROS1 alterations in non-small cell lung cancer with implications for daily routine testing. <i>Lung Cancer</i> , 2015, 87, 122-129.	2.0	54
104	Mapping of transcription factor motifs in active chromatin identifies IRF5 as key regulator in classical Hodgkin lymphoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E4513-22.	7.1	53
105	Diversification of Ig Heavy Chain Genes in Human Preterm Neonates Prematurely Exposed to Environmental Antigens. <i>Journal of Immunology</i> , 2002, 169, 1349-1356.	0.8	52
106	Testing NTRK testing: Wet-lab and in silico comparison of RNA-based targeted sequencing assays. <i>Genes Chromosomes and Cancer</i> , 2020, 59, 178-188.	2.8	52
107	The genomic and transcriptional landscape of primary central nervous system lymphoma. <i>Nature Communications</i> , 2022, 13, 2558.	12.8	52
108	MONOKINE EXPRESSION IN LANGERHANS' CELL HISTIOCYTOSIS AND SINUS HISTIOCYTOSIS WITH MASSIVE LYMPHADENOPATHY (ROSAI-DORFMAN DISEASE)., 1996, 179, 60-65.		51

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109	MiR-200b and miR-155 as predictive biomarkers for the efficacy of chemoradiation in locally advanced head and neck squamous cell carcinoma. <i>European Journal of Cancer</i> , 2017, 77, 3-12.	2.8	51
110	A modular transcriptome map of mature B cell lymphomas. <i>Genome Medicine</i> , 2019, 11, 27.	8.2	51
111	Frequent expansion of Epstein-Barr virus (EBV) infected cells in germinal centres of tonsils from an area with a high incidence of EBV-associated lymphoma. , 1999, 187, 326-330.		49
112	The diversity of rearranged immunoglobulin heavy chain variable region genes in peripheral blood B cells of preterm infants is restricted by short third complementarity-determining regions but not by limited gene segment usage. <i>Blood</i> , 2001, 97, 1511-1513.	1.4	49
113	Frequency and diagnostic patterns of lymphomas in liver biopsies with respect to the WHO classification. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2007, 450, 493-502.	2.8	48
114	Exon Array Analysis using re-defined probe sets results in reliable identification of alternatively spliced genes in non-small cell lung cancer. <i>BMC Genomics</i> , 2010, 11, 676.	2.8	48
115	Anaplastic lymphoma kinase (ALK) gene rearrangement in non-small cell lung cancer (NSCLC): Results of a multi-centre ALK-testing. <i>Lung Cancer</i> , 2013, 81, 200-206.	2.0	48
116	A roadmap of constitutive NF- κ B activity in Hodgkin lymphoma: Dominant roles of p50 and p52 revealed by genome-wide analyses. <i>Genome Medicine</i> , 2016, 8, 28.	8.2	47
117	Defective tight junctions in refractory celiac disease. <i>Annals of the New York Academy of Sciences</i> , 2012, 1258, 43-51.	3.8	45
118	Loss of HLA-DR expression and immunoblastic morphology predict adverse outcome in diffuse large B-cell lymphoma - analyses of cases from two prospective randomized clinical trials. <i>Haematologica</i> , 2009, 94, 1569-1580.	3.5	44
119	The Postnatal Maturation of the Immunoglobulin Heavy Chain IgG Repertoire in Human Preterm Neonates Is Slower than in Term Neonates. <i>Journal of Immunology</i> , 2007, 178, 1180-1188.	0.8	43
120	Alterations of microRNA and microRNA-regulated messenger RNA expression in germinal center B-cell lymphomas determined by integrative sequencing analysis. <i>Haematologica</i> , 2016, 101, 1380-1389.	3.5	43
121	T-cell clonality of undetermined significance. <i>Blood</i> , 2001, 98, 247-248.	1.4	42
122	First-in-Man Clinical Results With Good Manufacturing Practice (GMP)-compliant Polypeptide-expanded Adenovirus-specific T Cells After Haploidentical Hematopoietic Stem Cell Transplantation. <i>Journal of Immunotherapy</i> , 2014, 37, 245-249.	2.4	42
123	Gain of chromosome region 18q21 including the MALT1 gene is associated with the activated B-cell-like gene expression subtype and increased BCL2 gene dosage and protein expression in diffuse large B-cell lymphoma. <i>Haematologica</i> , 2008, 93, 688-696.	3.5	41
124	Genomic loss of the putative tumor suppressor gene <i>E2A</i> in human lymphoma. <i>Journal of Experimental Medicine</i> , 2011, 208, 1585-1593.	8.5	41
125	A new method to prevent carry-over contaminations in two-step PCR NGS library preparations. <i>Nucleic Acids Research</i> , 2015, 43, gkv694.	14.5	40
126	Molecular profiles and clinical outcome of stage UICC II colon cancer patients. <i>International Journal of Colorectal Disease</i> , 2011, 26, 847-858.	2.2	38

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127	Assessment of HOPE fixation in vitrectomy specimens in patients with chronic bilateral uveitis (masquerade syndrome). <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2005, 243, 847-852.	1.9	37
128	Gene-expression analysis identifies novel RBL2/p130 target genes in endemic Burkitt lymphoma cell lines and primary tumors. <i>Blood</i> , 2007, 110, 1301-1307.	1.4	37
129	Demonstration of constant upregulation of the telomerase RNA component in human gastric carcinomas using in situ hybridization. , 1998, 185, 139-144.		36
130	Activity-Based Probes for Detection of Active MALT1 Paracaspase in Immune Cells and Lymphomas. <i>Chemistry and Biology</i> , 2015, 22, 129-138.	6.0	36
131	ALK-FISH borderline cases in non-small cell lung cancer: Implications for diagnostics and clinical decision making. <i>Lung Cancer</i> , 2015, 90, 465-471.	2.0	36
132	DNA methylation profiling reliably distinguishes pulmonary enteric adenocarcinoma from metastatic colorectal cancer. <i>Modern Pathology</i> , 2019, 32, 855-865.	5.5	36
133	Skewed expression of natural-killer (NK)-associated antigens on lymphoproliferations of large granular lymphocytes (LGL). <i>Hematological Oncology</i> , 2006, 24, 78-85.	1.7	35
134	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
135	Clonality Analysis of Immunoglobulin Gene Rearrangement by Next-Generation Sequencing in Endemic Burkitt Lymphoma Suggests Antigen Drive Activation of BCR as Opposed to Sporadic Burkitt Lymphoma. <i>American Journal of Clinical Pathology</i> , 2016, 145, 116-127.	0.7	35
136	Disappearance of the Epstein-Barr virus in a relapse of Hodgkin's disease. , 1997, 182, 475-479.		34
137	Influence of antigen on the development of MALT lymphoma. <i>Blood</i> , 2006, 107, 1141-1148.	1.4	34
138	ALDH1-positive cancer stem-like cells are enriched in nodal metastases of oropharyngeal squamous cell carcinoma independent of HPV status. <i>Oncology Reports</i> , 2013, 29, 1777-1784.	2.6	34
139	Gene expression profiling reveals a close relationship between follicular lymphoma grade 3A and 3B, but distinct profiles of follicular lymphoma grade 1 and 2. <i>Haematologica</i> , 2018, 103, 1182-1190.	3.5	34
140	Mutational mechanisms shaping the coding and noncoding genome of germinal center derived B-cell lymphomas. <i>Leukemia</i> , 2021, 35, 2002-2016.	7.2	34
141	The high frequency of EBV infection in pediatric Hodgkin lymphoma is related to the classical type in Bahia, Brazil. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006, 449, 315-319.	2.8	32
142	Validation and comparison of two NGS assays for the detection of EGFR T790M resistance mutation in liquid biopsies of NSCLC patients. <i>Oncotarget</i> , 2018, 9, 18529-18539.	1.8	32
143	Discovery and Validation of Novel Biomarkers for Detection of Epithelial Ovarian Cancer. <i>Cells</i> , 2019, 8, 713.	4.1	32
144	Mutational Diversity and Therapy Response in Breast Cancer: A Sequencing Analysis in the Neoadjuvant GeparSepto Trial. <i>Clinical Cancer Research</i> , 2019, 25, 3986-3995.	7.0	32

#	ARTICLE	IF	CITATIONS
145	Evaluation of T-cell Clonality in Archival Skin Biopsy Samples of Cutaneous T-cell Lymphomas Using the Biomed-2 PCR Protocol. <i>Diagnostic Molecular Pathology</i> , 2010, 19, 70-77.	2.1	31
146	Towards a unification of treatments and interventions for tinnitus patients: The EU research and innovation action UNITI. <i>Progress in Brain Research</i> , 2021, 260, 441-451.	1.4	31
147	Secondary ocular involvement in systemic α -B-cell lymphocytic leukemia. <i>Ophthalmology</i> , 2001, 108, 1289-1295.	5.2	29
148	The <i>PCBP1</i> gene encoding poly(rc) binding protein i is recurrently mutated in Burkitt lymphoma. <i>Genes Chromosomes and Cancer</i> , 2015, 54, 555-564.	2.8	29
149	EGFR T790M mutation testing of non-small cell lung cancer tissue and blood samples artificially spiked with circulating cell-free tumor DNA: results of a round robin trial. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017, 471, 509-520.	2.8	29
150	KRASG12C/TP53 co-mutations identify long-term responders to first line palliative treatment with pembrolizumab monotherapy in PD-L1 high ($\geq 50\%$) lung adenocarcinoma. <i>Translational Lung Cancer Research</i> , 2021, 10, 737-752.	2.8	28
151	<i>NTRK</i> testing: First results of the <i>QuiPaEQA</i> scheme and a comprehensive map of <i>NTRK</i> fusion variants and their diagnostic coverage by targeted RNA-based <i>NGS</i> assays. <i>Genes Chromosomes and Cancer</i> , 2020, 59, 445-453.	2.8	27
152	Clinical and virological characteristics of hospitalised COVID-19 patients in a German tertiary care centre during the first wave of the SARS-CoV-2 pandemic: a prospective observational study. <i>Infection</i> , 2021, 49, 703-714.	4.7	27
153	FOXM1: A novel drug target in gastroenteropancreatic neuroendocrine tumors. <i>Oncotarget</i> , 2015, 6, 8185-8199.	1.8	26
154	NS1 Specific CD8+ T-Cells with Effector Function and TRBV11 Dominance in a Patient with Parvovirus B19 Associated Inflammatory Cardiomyopathy. <i>PLoS ONE</i> , 2008, 3, e2361.	2.5	25
155	Characterization of genomic imbalances in diffuse large B-cell lymphoma by detailed SNP-chip analysis. <i>International Journal of Cancer</i> , 2015, 136, 1033-1042.	5.1	25
156	Multicenter Evaluation of a Novel Automated Rapid Detection System of BRAF Status in Formalin-Fixed, Paraffin-Embedded Tissues. <i>Journal of Molecular Diagnostics</i> , 2016, 18, 370-377.	2.8	25
157	Next-Generation Sequencing-Based Clonality Assessment of Ig Gene Rearrangements. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 1105-1115.	2.8	25
158	Gene expression profiling: cell cycle deregulation and aneuploidy do not cause breast cancer formation in WAP-SVT/t transgenic animals. <i>Journal of Molecular Medicine</i> , 2005, 83, 362-376.	3.9	24
159	NGS-based BRCA1/2 mutation testing of high-grade serous ovarian cancer tissue: results and conclusions of the first international round robin trial. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016, 468, 697-705.	2.8	24
160	Big data and precision medicine: challenges and strategies with healthcare data. <i>International Journal of Data Science and Analytics</i> , 2018, 6, 241-249.	4.1	24
161	Next generation sequencing of lung adenocarcinoma subtypes with intestinal differentiation reveals distinct molecular signatures associated with histomorphology and therapeutic options. <i>Lung Cancer</i> , 2019, 138, 43-51.	2.0	24
162	Characterization of the tumor immune microenvironment and its interference with outcome after concurrent chemoradiation in patients with oropharyngeal carcinomas. <i>Oncolmmunology</i> , 2019, 8, 1614858.	4.6	24

#	ARTICLE	IF	CITATIONS
163	Gene synthesis, expression in Escherichia coli and purification of immunoreactive human insulin-like growth factors I and II. Application of a modified HPLC separation technique for hydrophobic proteins. FEBS Journal, 1989, 180, 555-561.	0.2	23
164	Depsipeptide induces cell death in Hodgkin lymphoma-derived cell lines. Leukemia Research, 2009, 33, 929-936.	0.8	23
165	Induced Pluripotent Stem Cells Expressing Elevated Levels of Sox-2, Oct-4, and Klf-4 Are Severely Reduced in Their Differentiation from Mesodermal to Hematopoietic Progenitor Cells. Stem Cells and Development, 2011, 20, 1131-1142.	2.1	23
166	Considerations for the use of formalin-fixed and paraffin-embedded tissue specimens for clonality analysis. Journal of Hematopathology, 2012, 5, 27-34.	0.4	23
167	High myc activity is an independent negative prognostic factor for diffuse large B cell lymphomas. International Journal of Cancer, 2012, 131, E348-61.	5.1	22
168	Comprehensive Metaboproteomics of Burkitt's and Diffuse Large B-Cell Lymphoma Cell Lines and Primary Tumor Tissues Reveals Distinct Differences in Pyruvate Content and Metabolism. Journal of Proteome Research, 2017, 16, 1105-1120.	3.7	22
169	Proteasome inhibitor bortezomib enhances the effect of standard chemotherapy in small cell lung cancer. Oncotarget, 2017, 8, 97061-97078.	1.8	22
170	Hodgkin and Reed-Sternberg cells of classical Hodgkin's disease overexpress the telomerase RNA template (hTR). , 1999, 188, 139-145.		21
171	Analysis of BCL-6 mutations in classic Hodgkin disease of the B- and T-cell type. Blood, 2001, 97, 2401-2405.	1.4	21
172	Aurora Kinase A Is Upregulated in Cutaneous T-Cell Lymphoma and Represents a Potential Therapeutic Target. Journal of Investigative Dermatology, 2015, 135, 2292-2300.	0.7	21
173	T-cell repertoires in refractory coeliac disease. Gut, 2018, 67, gutjnl-2016-311816.	12.1	21
174	In B-CLL, the codon 72 polymorphic variants of p53 are not related to drug resistance and disease prognosis. BMC Cancer, 2005, 5, 105.	2.6	20
175	Classical Hodgkin's lymphoma shows epigenetic features of abortive plasma cell differentiation. Haematologica, 2011, 96, 863-870.	3.5	20
176	Localization-associated immune phenotypes of clonally expanded tumor-infiltrating T cells and distribution of their target antigens in rectal cancer. Oncoimmunology, 2019, 8, e1586409.	4.6	20
177	Epstein-Barr virus infection in Western European pediatric non-Hodgkin lymphomas. Blood, 2003, 102, 4244-4244.	1.4	19
178	Report: workshop on mediastinal grey zone lymphoma. European Journal of Haematology, 2005, 75, 45-52.	2.2	19
179	MDM4 Is Targeted by 1q Gain and Drives Disease in Burkitt Lymphoma. Cancer Research, 2019, 79, 3125-3138.	0.9	19
180	Advanced patient age at diagnosis of diffuse large B-cell lymphoma is associated with molecular characteristics including ABC-subtype and high expression of MYC. Leukemia and Lymphoma, 2018, 59, 1213-1221.	1.3	18

#	ARTICLE	IF	CITATIONS
181	Common clonal Tâ€cell origin in a patient with Tâ€prolymphocytic leukaemia and associated cutaneous Tâ€cell lymphomas. <i>British Journal of Haematology</i> , 2003, 120, 488-491.	2.5	17
182	Multicenter ALK Testing in Nonâ€Small-Cell Lung Cancer: Results of a Round Robin Test. <i>Journal of Thoracic Oncology</i> , 2014, 9, 1464-1469.	1.1	17
183	RNA-based analysis of ALK fusions in non-small cell lung cancer cases showing IHC/FISH discordance. <i>BMC Cancer</i> , 2018, 18, 1158.	2.6	17
184	Silencing of APAF-1 in B-CLL results in poor prognosis in the case of concomitant p53 mutation. <i>International Journal of Cancer</i> , 2006, 118, 2329-2336.	5.1	16
185	Effect of ionizing radiation on cellular procoagulability and co-ordinated gene alterations. <i>Haematologica</i> , 2007, 92, 1091-1098.	3.5	15
186	Histone acetylation and DNA demethylation of T cells result in an anaplastic large cell lymphoma-like phenotype. <i>Haematologica</i> , 2013, 98, 247-254.	3.5	15
187	Prevalence and associated survival of high-risk HPV-related adenoid cystic carcinoma of the salivary glands. <i>International Journal of Oncology</i> , 2016, 49, 803-811.	3.3	15
188	H3K9me3-mediated epigenetic regulation of senescence in mice predicts outcome of lymphoma patients. <i>Nature Communications</i> , 2020, 11, 3651.	12.8	15
189	<scp>TFE3</scp> activation in a <scp><i>TSC1</i></i>â€altered</scp> malignant <scp>PEComa</scp>: challenging the dichotomy of the underlying pathogenic mechanisms. <i>Journal of Pathology: Clinical Research</i> , 2021, 7, 3-9.	3.0	14
190	Classification of Molecular Subtypes of High-Grade Serous Ovarian Cancer by MALDI-Imaging. <i>Cancers</i> , 2021, 13, 1512.	3.7	14
191	Mutational frequencies of <i>CD79B</i> and <i>MYD88</i> vary greatly between primary testicular DLBCL and gastrointestinal DLBCL. <i>Leukemia and Lymphoma</i> , 2018, 59, 1260-1263.	1.3	14
192	Relapse of primary extranodal marginal-zone B-cell lymphoma of the dura mater. <i>Lancet Oncology</i> , 2005, 6, 187-189.	10.7	13
193	Global gene expression changes of in vitro stimulated human transformed germinal centre B cells as surrogate for oncogenic pathway activation in individual aggressive B cell lymphomas. <i>Cell Communication and Signaling</i> , 2012, 10, 43.	6.5	13
194	Molecular diagnostics in cutaneous lymphomas. <i>JDDG - Journal of the German Society of Dermatology</i> , 2013, 11, 25-35.	0.8	13
195	A novel approach to detect resistance mechanisms reveals FGR as a factor mediating HDAC inhibitor SAHA resistance in Bâ€cell lymphoma. <i>Molecular Oncology</i> , 2016, 10, 1232-1244.	4.6	13
196	Impact of dexamethasone on SARS-CoV-2 concentration kinetics and antibody response in hospitalized COVID-19 patients: results from a prospective observational study. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1520.e7-1520.e10.	6.0	13
197	T-Cell Clonality of Undetermined Significance. <i>Archives of Dermatology</i> , 2006, 142, 393-4.	1.4	13
198	Analysis of single EBER-positive and negative tumour cells in EBV-harboring B-cell non-Hodgkin lymphomas. <i>Journal of Pathology</i> , 2001, 195, 355-360.	4.5	12

#	ARTICLE	IF	CITATIONS
199	Molecular genetic diagnosis of a primary central nervous system T cell lymphoma. <i>Acta Neuropathologica</i> , 2003, 105, 65-68.	7.7	12
200	Transcriptome and proteome analysis of tyrosine kinase inhibitor treated canine mast cell tumour cells identifies potentially kit signaling-dependent genes. <i>BMC Veterinary Research</i> , 2012, 8, 96.	1.9	12
201	The glucosinolate metabolite 1-methoxy-3-indolylmethyl alcohol induces a gene expression profile in mouse liver similar to the expression signature caused by known genotoxic hepatocarcinogens. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 685-697.	3.3	12
202	Inactivation of RUNX3/p46 Promotes Cutaneous T-Cell Lymphoma. <i>Journal of Investigative Dermatology</i> , 2016, 136, 2287-2296.	0.7	12
203	Pan-European Data Harmonization for Biobanks in ADOPT BBMRI-ERIC. <i>Applied Clinical Informatics</i> , 2019, 10, 679-692.	1.7	12
204	Immunoprofiling in Neuroendocrine Neoplasms Unveil Immunosuppressive Microenvironment. <i>Cancers</i> , 2020, 12, 3448.	3.7	12
205	Mucosal melanomas of different anatomic sites share a common global DNA methylation profile with cutaneous melanoma but show location-dependent patterns of genetic and epigenetic alterations. <i>Journal of Pathology</i> , 2022, 256, 61-70.	4.5	12
206	Unification of Treatments and Interventions for Tinnitus Patients (UNITI): a study protocol for a multi-center randomized clinical trial. <i>Trials</i> , 2021, 22, 875.	1.6	12
207	Pharmacological restoration and therapeutic targeting of the B-cell phenotype in classical Hodgkin lymphoma. <i>Blood</i> , 2017, 129, 71-81.	1.4	11
208	Evaluating the German Biobank Node as Coordinating Institution of the German Biobank Alliance: Engaging with Stakeholders via Survey Research. <i>Biopreservation and Biobanking</i> , 2020, 18, 64-72.	1.0	11
209	Proof-of-Concept Integration of Heterogeneous Biobank IT Infrastructures into a Hybrid Biobanking Network. <i>Studies in Health Technology and Informatics</i> , 2017, 243, 100-104.	0.3	11
210	Novel IGH and MYC Translocation Partners in Diffuse Large B-Cell Lymphomas. <i>Genes Chromosomes and Cancer</i> , 2016, 55, 932-943.	2.8	10
211	DZNep-mediated apoptosis in B-cell lymphoma is independent of the lymphoma type, EZH2 mutation status and MYC, BCL2 or BCL6 translocations. <i>PLoS ONE</i> , 2019, 14, e0220681.	2.5	10
212	Clinical Impact of Rare and Compound Mutations of Epidermal Growth Factor Receptor in Patients With Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2019, 20, 350-362.e4.	2.6	10
213	Reference gene stability in peripheral blood mononuclear cells determined by qPCR and NanoString. <i>Mikrochimica Acta</i> , 2014, 181, 1733-1742.	5.0	9
214	Automation of ALK gene rearrangement testing with fluorescence in situ hybridization (FISH): A feasibility study. <i>Experimental and Molecular Pathology</i> , 2015, 98, 113-118.	2.1	9
215	A New and Simple TRG Multiplex PCR Assay for Assessment of Cell Clonality: A Comparative Study from the EuroClonality Consortium. <i>HemaSphere</i> , 2019, 3, e255.	2.7	9
216	The journey to establishing an IT-infrastructure within the German Biobank Alliance. <i>PLoS ONE</i> , 2021, 16, e0257632.	2.5	9

#	ARTICLE	IF	CITATIONS
217	Clinical relevance of immunoglobulin mutation analysis. <i>Current Opinion in Oncology</i> , 2000, 12, 395-402.	2.4	8
218	A novel fusion of the MALT1 gene and the microtubule-associated protein 4 (MAP4) gene occurs in diffuse large B-cell lymphoma. <i>Genes Chromosomes and Cancer</i> , 2006, 45, 863-873.	2.8	8
219	No genetic evidence for involvement of Delta retroviruses in adult patients with precursor and mature T-cell neoplasms. <i>Retrovirology</i> , 2007, 4, 11.	2.0	8
220	Identification of ADGRE5 as discriminating MYC target between Burkitt lymphoma and diffuse large B-cell lymphoma. <i>BMC Cancer</i> , 2019, 19, 322.	2.6	8
221	Precise detection of genomic imbalances at single-cell resolution reveals intra-patient heterogeneity in Hodgkin's lymphoma. <i>Blood Cancer Journal</i> , 2019, 9, 92.	6.2	8
222	Biobanks for future medicine. <i>Journal of Laboratory Medicine</i> , 2019, 43, 383-388.	1.1	8
223	Stakeholder engagement to ensure the sustainability of biobanks: a survey of potential users of biobank services. <i>European Journal of Human Genetics</i> , 2021, , .	2.8	8
224	Immunohistochemical Study of Mitosis-regulatory Proteins in Gastroenteropancreatic Neuroendocrine Neoplasms. <i>Anticancer Research</i> , 2018, 38, 3863-3870.	1.1	7
225	A Phase I/II first-line study of R-CHOP plus B-cell receptor/NF- κ B-double-targeting to molecularly assess therapy response. <i>International Journal of Hematologic Oncology</i> , 2019, 8, IJH20.	1.6	7
226	High detection rate of T-cell receptor beta chain rearrangements in T-cell lymphoproliferations by family specific polymerase chain reaction in combination with the GeneScan technique and DNA sequencing. <i>Blood</i> , 2000, 96, 640-646.	1.4	7
227	A Decentralized IT Architecture for Locating and Negotiating Access to Biobank Samples. <i>Studies in Health Technology and Informatics</i> , 2017, 243, 75-79.	0.3	7
228	Homology-directed recombination in IgH variable region genes from human neonates, infants and adults: Implications for junctional diversity. <i>Molecular Immunology</i> , 2007, 44, 2969-2977.	2.2	6
229	The tale and molecular trail of a disseminated ocular adnexal malt lymphoma. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2007, 245, 1055-1059.	1.9	6
230	Intratumoral morphological heterogeneity can be an indicator of genetic heterogeneity in colorectal cancer. <i>Experimental and Molecular Pathology</i> , 2018, 104, 76-81.	2.1	6
231	Position Statement from the German Biobank Alliance on the Cooperation Between Academic Biobanks and Industry Partners. <i>Biopreservation and Biobanking</i> , 2019, 17, 372-374.	1.0	6
232	Generation of an immortalized human CD4+ T cell clone inhibiting tumor growth in mice. <i>Biochemical and Biophysical Research Communications</i> , 2001, 283, 738-742.	2.1	5
233	World Health Organization and Beyond: New Aspects in the Pathology of an Old Disease. <i>Hematology/Oncology Clinics of North America</i> , 2007, 21, 769-786.	2.2	5
234	RIP1 expression is necessary for CD30-mediated cell death induction in anaplastic large-cell lymphoma cells. <i>Laboratory Investigation</i> , 2013, 93, 677-689.	3.7	5

#	ARTICLE	IF	CITATIONS
235	Synergy of interleukin 10 and toll-like receptor 9 signalling in B cell proliferation: Implications for lymphoma pathogenesis. <i>International Journal of Cancer</i> , 2017, 140, 1147-1158.	5.1	5
236	Mechanisms of Targeting the MDM2-p53-FOXO1 Axis in Well-Differentiated Intestinal Neuroendocrine Tumors. <i>Neuroendocrinology</i> , 2018, 107, 1-23.	2.5	5
237	Status quo of ALK testing in lung cancer: results of an EQA scheme based on in-situ hybridization, immunohistochemistry, and RNA/DNA sequencing. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 479, 247-255.	2.8	5
238	BRAF testing in metastatic colorectal carcinoma and novel, chemotherapy-free therapeutic options. <i>Der Pathologe</i> , 2021, 42, 98-109.	1.6	5
239	Detection of clonal T-cell-receptor (TCR) Vbeta rearrangements in explanted dilated cardiomyopathy hearts by semi-nested PCR, GeneScan, and direct sequencing. <i>Medical Science Monitor Basic Research</i> , 2013, 19, 111-117.	2.6	5
240	Reconstitution of EBV-directed T cell immunity by adoptive transfer of peptide-stimulated T cells in a patient after allogeneic stem cell transplantation for AITL. <i>PLoS Pathogens</i> , 2022, 18, e1010206.	4.7	5
241	Massive Transcriptional Perturbation in Subgroups of Diffuse Large B-Cell Lymphomas. <i>PLoS ONE</i> , 2013, 8, e76287.	2.5	4
242	In Vitro Evaluation of Glycoengineered RSV-F in the Human Artificial Lymph Node Reactor. <i>Bioengineering</i> , 2017, 4, 70.	3.5	4
243	In-Depth miRNA Profiling Of Germinal Center Derived B-Cell Lymphomas By Next Generation Sequencing: A Report From The German IcgC-MmmL-Seq Project. <i>Blood</i> , 2013, 122, 2500-2500.	1.4	4
244	S100A4 Is a Strong Negative Prognostic Marker and Potential Therapeutic Target in Adenocarcinoma of the Stomach and Esophagus. <i>Cells</i> , 2022, 11, 1056.	4.1	4
245	Protein kinase C targeting of luminal (T-47D), luminal/HER2-positive (BT474), and triple negative (HCC1806) breast cancer cells in-vitro with AEB071 (Sotrastaurin) is efficient but mediated by subtype specific molecular effects. <i>Archives of Gynecology and Obstetrics</i> , 2022, 306, 1197-1210.	1.7	4
246	Inhibition of MACC1-Induced Metastasis in Esophageal and Gastric Adenocarcinomas. <i>Cancers</i> , 2022, 14, 1773.	3.7	4
247	Prognostic Biomarkers and EBV Infection Research in Diffuse Large B-Cell Lymphoma of the Palatine Tonsils. <i>ISRN Oncology</i> , 2012, 2012, 1-7.	2.1	3
248	Molekulare Diagnostik kutaner Lymphome. <i>JDDG - Journal of the German Society of Dermatology</i> , 2013, 11, 26-36.	0.8	3
249	Participation in and support of clinical studies and other scientific investigations – Statement of the German Society for Pathology. <i>Pathology Research and Practice</i> , 2014, 210, 705-712.	2.3	3
250	Algorithms for differential splicing detection using exon arrays: a comparative assessment. <i>BMC Genomics</i> , 2015, 16, 136.	2.8	3
251	Influence of mucinous and necrotic tissue in colorectal cancer samples on KRAS mutation analysis. <i>Pathology Research and Practice</i> , 2017, 213, 606-611.	2.3	3
252	Synthetic Notch-Receptor-Mediated Transmission of a Transient Signal into Permanent Information via CRISPR/Cas9-Based Genome Editing. <i>Cells</i> , 2020, 9, 1929.	4.1	3

#	ARTICLE	IF	CITATIONS
253	Acquired resistance to DZNep-mediated apoptosis is associated with copy number gains of AHCY in a B-cell lymphoma model. <i>BMC Cancer</i> , 2020, 20, 427.	2.6	3
254	Cerebral Abnormalities in Spina Bifida: A Neuropathological Study. <i>Pediatric and Developmental Pathology</i> , 2022, 25, 107-123.	1.0	3
255	The EuroClonality website: information, education and support on clonality testing. <i>Journal of Hematopathology</i> , 2012, 5, 99-103.	0.4	2
256	Poorly Differentiated Medullary Phenotype Predicts Poor Survival in Early Lymph Node-Negative Gastro-Esophageal Adenocarcinomas. <i>PLoS ONE</i> , 2016, 11, e0168237.	2.5	2
257	Age and cellular composition influence overall survival in a collective of non-immunocompromised patients with EBV-positive diffuse large B-cell lymphoma from a German lymphoma center. <i>Leukemia and Lymphoma</i> , 2016, 57, 2791-2803.	1.3	2
258	Validation of a Targeted Next-Generation Sequencing Panel for Tumor Mutation Burden Analysis. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 882-893.	2.8	2
259	The Clinical Impact of the Cell-of-Origin Classification and the MYC+/BCL2+ Double Expresser Status in DLBCL Treated within Prospective Clinical Trials of the Dshnhl. <i>Blood</i> , 2016, 128, 151-151.	1.4	2
260	Response prediction in patients with gastric and esophagogastric adenocarcinoma under neoadjuvant chemotherapy using targeted gene expression analysis and next-generation sequencing in pre-therapeutic biopsies. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, , 1.	2.5	2
261	BURKITT'S LYMPHOMA OF THE SCAPULA. <i>Fetal and Pediatric Pathology</i> , 2003, 22, 271-276.	0.3	1
262	Evidence of Haematopoiesis within the Developing Human Diencephalon. <i>Pathobiology</i> , 2006, 73, 55-62.	3.8	1
263	Bone Marrow Work-up: Report of a Pilot Study. <i>Recent Results in Cancer Research</i> , 2015, 199, 95-105.	1.8	1
264	Frequent expansion of Epstein-Barr virus (EBV) infected cells in germinal centres of tonsils from an area with a high incidence of EBV-associated lymphoma. <i>Journal of Pathology</i> , 1999, 187, 326-330.	4.5	1
265	Acquired Stem Cell Properties In Therapy-Induced Senescence Of Lymphomas and Acute Leukemias In Vitro and In Vivo. <i>Blood</i> , 2013, 122, 4193-4193.	1.4	1
266	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
267	Adoptive Transfer of CMV- and EBV- Specific Peptide-Stimulated T Cells after Allogeneic Stem Cell Transplantation: First Results of a Phase I/IIa Clinical Trial [Multivir-01]. <i>Blood</i> , 2016, 128, 2179-2179.	1.4	1
268	Aberrant Expression of and Cell Death Induction by Engagement of the MHC-II Chaperone CD74 in Anaplastic Large Cell Lymphoma (ALCL). <i>Cancers</i> , 2021, 13, 5012.	3.7	1
269	Integrative genomic analysis focused on cell cycle genes for MYC-driven aggressive mature B-cell lymphoma. <i>Journal of Clinical and Experimental Hematopathology: JCEH</i> , 2020, 60, 87-96.	0.8	1
270	Immunoglobulin receptor evolution in follicular lymphoma and a review of literature. <i>Leukemia and Lymphoma</i> , 2007, 48, 2063-2067.	1.3	0

#	ARTICLE	IF	CITATIONS
271	Proximal weakness in a patient with <sc>MALT</sc> lymphoma: a case report and discussion of possible pathogenesis. Neuropathology and Applied Neurobiology, 2015, 41, 686-689.	3.2	0
272	Unusual relapse of an angioimmunoblastic T cell lymphoma 11 years after initial manifestation. Annals of Hematology, 2015, 94, 347-349.	1.8	0
273	Sensitivity of B-CLL to Cell Death Induction by Anticancer Drugs Is Independent of the Immunoglobulin Heavy Chain Variable Genes (IgHv) Mutation Status.. Blood, 2004, 104, 4426-4426.	1.4	0
274	Deletions: A Novel Marker of Clinical Aggressiveness in Primary Mediastinal B-Cell Lymphoma. Blood, 2016, 128, 609-609.	1.4	0
275	Comparison of Gold Standard Genescan with NGS-Based TCR-Beta Clonality Analysis Using Oncomine TCR Beta-Short Read Assay. Blood, 2019, 134, 4664-4664.	1.4	0
276	Sample Quality as Basic Prerequisite for Data Quality: A Quality Management System for Biobanks. Lecture Notes in Computer Science, 2020, , 89-94.	1.3	0