



**Michael Hummel**

**Kontakt**

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## Publikationen (16)

Jurmeister P, Büttner R, Merkelbach-Bruse S, Kreipe H, Jonigk D, Jochum W, Rodriguez R, Dietel M, Horst D, Hummel M, Kirchner T, Neumann J, Vollbrecht C, Jöhrens K, Aust D, Behnke A, Stenzinger A, Penzel R, Endris V, Schirmacher P, Fisseler-Eckhoff A, von Laffert M. Status quo of ALK testing in lung cancer: results of an EQA scheme based on in-situ hybridization, immunohistochemistry, and RNA/DNA sequencing. *Virchows Arch* 2021; 479:247-255.

Loeffler-Wirth H, Pott C, Schwaenen C, Trautmann H, Wessendorf S, Stein H, Szczepanowski M, Trümper L, Hummel M, Klapper W, Siebert R, Loeffler M, Binder H, Rosenwald A, Ott G, Kreuz M, Hopp L, Arakelyan A, Haake A, Cogliatti S, Feller A, Hansmann M, Lenze D, Möller P, Müller-Hermelink H, Fortenbacher E, Willscher E, German Cancer Aid consortium Molecular Mechanisms for Malignant Lymphoma. A modular transcriptome map of mature B cell lymphomas. *Genome Med* 2019; 11:27.

Paul U, Stein H, Hansmann M, Möller P, Szczepanowski M, Burkhardt B, Pfreundschuh M, Schmitz N, Loeffler M, Trümper L, Siebert R, Cogliatti S, Feller A, Rosenwald A, Richter J, Stuhlmann-Laiesz C, Kreuz M, Nagel I, Horn H, Staiger A, Aukema S, Hummel M, Ott G, Spang R, Klapper W. Advanced patient age at diagnosis of diffuse large B-cell lymphoma is associated with molecular characteristics including ABC-subtype and high expression of MYC. *Leuk Lymphoma* 2017;1-9.

Staiger A, Hartmann S, Möller P, Cogliatti S, Lenz G, Trümper L, Löffler M, Schmitz N, Pfreundschuh M, Rosenwald A, Ott G, Hansmann M, Lenze D, Ziepert M, Horn H, Scott D, Barth T, Bernd H, Feller A, Klapper W, Szczepanowski M, Hummel M, Stein H, German High-Grade Lymphoma Study Group. 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. *J Clin Oncol* 2017; 35:2515-2526.

Endris V, Weichert W, Dietel M, Höfler G, Jochum W, Büttner R, Kirchner T, Kreipe H, Lehmann U, Jung A, Sabine-Merkelbach-Bruse, Hummel M, Darb-Esfahani S, Lenze D, Möbs M, Penzel R, Pfarr N, Stenzinger A, Schirmacher P. NGS-based BRCA1/2 mutation testing of high-grade serous ovarian cancer tissue: results and conclusions of the first international round robin trial. *Virchows Arch* 2016; 468:697-705.

Wagener R, Betts M, Russell R, Bernhart S, Hoffmann S, Rosenstiel P, Schilhabel M, Szczepanowski M, Trümper L, Klapper W, Siebert R, ICGC MMML-Seq-Project, Rohde M, Richter J, Möller P, Aukema S, Schlesner M, Haake A, Burkhardt B, Claviez A, Drexler H, Hummel M, Kreuz M, Loeffler M, Rosolowski M, López C, "Molecular Mechanisms in Malignant Lymphomas" Network Project of the Deutsche Krebshilfe. The PCBPI gene encoding poly(rC) binding protein I is recurrently mutated in Burkitt lymphoma. *Genes, chromosomes & cancer* 2015; 54:555-64.

Hartmann S, Engert A, Hansmann M, Stein H, Rosenwald A, Möller P, Ott G, Feller A, Hummel M, Cogliatti S, Bernd H, Koch K, Bob R, Mottok A, Plütschow A, Eichenauer D, Klapper W. Histopathological features and their prognostic impact in nodular lymphocyte-predominant Hodgkin lymphoma--a matched pair analysis from the German Hodgkin Study Group (GHSG). *Br J Haematol* 2014; 167:238-42.

Salaverria I, Oschlies I, Rosolowski M, Russell R, Rymkiewicz G, Schindler D, Schlesner M, Scholtysik R, Schwaenen C, Spang R, Szczepanowski M, Trümper L, Vater I, Wessendorf S, Klapper W, Siebert R, Molecular Mechanisms in Malignant Lymphoma Network Project, Nagel I, Macleod R, Löffler M, Martin-Guerrero I, Wagener R, Kreuz M, Kohler C, Richter J, Pienkowska-Grela B, Adam P, Burkhardt B, Claviez A, Damm-Welk C, Drexler H, Hummel M, Jaffe E, Küppers R, Lefebvre C, Lisfeld J, Berlin-Frankfurt-Münster Non-Hodgkin Lymphoma Group. A recurrent 11q aberration pattern characterizes a subset of MYC-negative high-grade B-cell lymphomas resembling Burkitt lymphoma. *Blood* 2014; 123:1187-98.

Aukema S, Stein H, Trautmann H, Wessendorf S, Trümper L, Loeffler M, Spang R, Kluin P, Klapper W, Siebert R, Molecular Mechanisms in Malignant Lymphomas Network Project, Schwaenen C, Szczepanowski M, Rosenwald A, Kreuz M, Kohler C, Rosolowski M, Hasenclever D, Hummel M, Küppers R, Lenze D, Ott G, Pott C, Richter J, Cogliatti S. Biological characterization of adult MYC-translocation-positive mature B-cell lymphomas other than molecular Burkitt lymphoma. *Haematologica* 2013; 99:726-35.

Hartmann S, Engert A, Hansmann M, Stein H, Rosenwald A, Möller P, Ott G, Feller A, Hummel M, Cogliatti S, Bernd H, Koch K, Bob R, Mottok A, Plütschow A, Eichenauer D, Klapper W. The prognostic impact of variant histology in nodular lymphocyte-predominant Hodgkin lymphoma: a report from the German Hodgkin Study Group (GHSG). *Blood* 2013; 122:4246-52; quiz 4292.

V Laffert M, Wölfel C, Petersen I, Rodriguez R, Jochum W, Bartsch H, Fisseler-Eckhoff A, Berg E, Lenze D, Dietel M, Kirchner T, Jung A, Kerler R, Warth A, Penzel R, Schirmacher P, Jonigk D, Kreipe H, Schildhaus H, Merkelbach-Bruse S, Büttner R, Reu S, Hummel M. Anaplastic lymphoma kinase (ALK) gene rearrangement in non-small cell lung cancer (NSCLC): results of a multi-centre ALK-testing. *Lung Cancer* 2013; 81:200-6.

Horn H, Cogliatti S, Pfreundschuh M, Schmitz N, Trümper L, Siebert R, Loeffler M, Rosenwald A, Ott G, Möller P, Schmelter C, Hansmann M, Ziepert M, Becher C, Barth T, Bernd H, Feller A, Klapper W, Hummel M, Stein H, German High-Grade Non-Hodgkin Lymphoma Study Group. MYC status in concert with BCL2 and BCL6 expression predicts outcome in diffuse large B-cell lymphoma. *Blood* 2013; 121:2253-63.

Ott G, Frank M, Hansmann M, Barth T, Möller P, Cogliatti S, Pfreundschuh M, Schmitz N, Trümper L, Loeffler M, Müller-Hermelink H, Stein H, Ziepert M, Klapper W, Horn H, Szczepanowski M, Bernd H, Thorns C, Feller A, Lenze D, Hummel M, Rosenwald A. 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. *Blood* 2010; 116:4916-25.

Bernd H, Möller P, Cogliatti S, Pfreundschuh M, Schmitz N, Trümper L, Höller S, Löffler M, Feller A, Barth T, Müller-Hermelink H, Rosenwald A, Ziepert M, Thorns C, Klapper W, Wacker H, Hummel M, Stein H, Hansmann M, Ott G, German High Grade Non-Hodgkin's Lymphoma Study Group (DSHNHL). 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. *Haematologica* 2009; 94:1569-80.

Molecular Mechanisms in Malignant Lymphomas Network Project of the Deutsche Krebshilfe, Seifert M, Schübeler D, Schwaenen C, Rosenwald A, Prosper F, Pott C, Ott G, Möller P, Macleod R, Stürzenhofecker B, Weber M, Siebert R, Hasenclever D, Barker D, Esteller M, Spang R, Stein H, Trümper L, Loeffler M, Wessendorf S, Küppers R, Korn B, Ballestar E, Lopez-Serra L, Richter J, Rosolowski M, Wickham-Garcia E, Ammerpohl O, Bentink S, Bibikova M, Kreuz M, Berger H, Agirre X, Klapper W, Hummel M, Hansmann M, Fraga M, Fan J, Drexler H, Cogliatti S, Calvanese V, Bernd H, Martín-Subero J. New insights into the biology and origin of mature aggressive B-cell lymphomas by combined epigenomic, genomic, and transcriptional profiling. *Blood* 2009; 113:2488-97.

Dierlamm J, Cogliatti S, Möller P, Schwaenen C, Stein H, Löffler M, Spang R, Trümper L, Siebert R, Ott G, Haralambieva E, Murga Penas E, Bentink S, Wessendorf S, Berger H, Hummel M, Klapper W, Lenze D, Rosenwald A, Deutsche Krebshilfe Network Project "Molecular Mechanisms in Malignant Lymphomas". 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. *Haematologica* 2008; 93:688-96.

## Projekte (0)

Keine Resultate gefunden.

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