

## Publikationen aus dem Pathologischen Institut der Universität Würzburg im Jahre 2007

**Adam, P., Schoof, J., Hartmann, M., Schwarz, S., Puppe, B., Ott, M., Rosenwald, A., Ott, G., Müller-Hermelink, H.K.**

Cell migration patterns and ongoing somatic mutations in the progression of follicular lymphoma

Cytogenet. Genome Res. 118: 328-336 (2007) JIF06: 1.993

Chanudet, E., **Adam, P.**, Nicholson, A.G., Wotherspoon, A.C., Ranaldi, R., Goteri, G., Pileri, S.A., Ye, H., **Müller-Hermelink, H.K.**, Du, M.Q.

Chlamydiae and Mycoplasma infections in pulmonary MALT lymphoma

Br. J. Cancer 97: 949-951 (2007) JIF06: 4.459

Ardelt, P., **Adam, P.**, Fensterle, R., Pasqualini, W., Arap, B., Kneitz, B., Riedmiller, H.

Identifikation eines serologischen Markers beim Urothelkarzinom der Harnblase durch Charakterisierung der Antikörperantwort

Urologe A 46: 1135 (2007) JIF06: 0.404

**Adam, P., Haralambieva, E., Ott, G.**

Extranodale Marginalzonen-B-Zell-Lymphome vom MALT-Typ

Pathologie 28: 6-14 (2007) JIF06: 0.487

**Brändlein, S., Rauschert, N., Rasche, L., Dreykluft, A., Hensel, F., Conzelmann, E., Müller-Hermelink, H.K., Vollmers, H.P.**

The human IgM antibody SAM-6 induces tumor-specific apoptosis with oxidized low-density lipoprotein

Mol. Cancer Ther. 6: 326-333 (2007) JIF06: 5.137

Nagel, S., **Burek, C.**, Venturini, L., Scherr, M., Quentmeier, H., Meyer, C., **Rosenwald, A.**, Drexler, H.G., MacLeod, R.A.

Comprehensive analysis of homeobox genes in Hodgkin lymphoma cell lines identifies dysregulated expression of HOXB9 mediated via ERK5 signalling and BMI1

Blood 109: 3015-3023 (2007) JIF06: 10.370

Buttmann, M., **Berberich-Siebelt, F., Serfling, E.**, Rieckmann, P.

Interferon-beta is a potent inducer of interferon regulatory factor-1/2-dependent IP-10/CXCL10 expression in primary human endothelial cells

J. Vasc. Res. 44: 51-60 (2007) JIF06: 2.205

Nurieva, R.I., **Chuvpilo, S.**, Wieder, E.D., Elkon, K.B., Locksley, R., **Serfling, E.**, Dong, C.  
A costimulation-initiated signalling pathway regulates NFATc1 transcription in T lymphocytes

J. Immunol. 179: 1096-1103 JIF06: 6.293

Grunewald, T.G., Kammerer, U., Kapp, M., **Eck, M.**, Dietl, J., Butt, E., Honig, A.

Nuclear localization and cytosolic overexpression of LASP-1 correlates with tumor size and

nodal-positivity of human breast carcinoma  
BMC Cancer 7: 198 (2007) JIF06: 2.359

**Gattenlöhner, S., Peter, C., Bonengel, M., Einsele, H., Bargou, R., Müller-Hermelink, H.K., Marx, A.**

Detecting the JAK2 V617F mutation in fresh and ‚historic‘ blood and bone marrow  
Leukemia 21: 1599-1602 (2007) JIF06: 6.146

Waller, C., Hiller, K.H., Pfaff, D., **Gattenlöhner, S., Ertl, G., Bauer, W.R.**

Functional mechanisms of myocardial microcirculation in left ventricular hypertrophy. A hypothetical model of capillary remodelling post myocardial infarction  
Microvasc. Res. 66: 173-182 (2007) JIF06: 2.477

Adam, A.C., Grohé, C., Stier, S., **Gattenlöhner, S., Balta, Z., Büttner, R., Gütgemann, I.**  
Hodgkin's lymphoma in a patient with Jo-1 syndrome  
Virchows Arch. 451: 101-104 (2007) JIF06: 2.251

**Gattenlöhner, S., Chuvpilo, S., Langebrake, C., Reinhard, D., Müller-Hermelink, H.K., Serfling, E., Vincent, A., Marx, A.**

Novel RUNX1 isoforms determine the fate of acute myeloid leukemia cells by controlling CD56 expression  
Blood 110: 2027-2033 (2007) JIF06: 10.370

**Geissinger, E., Adam, P., Müller-Hermelink, H.K., Rüdiger, T.**

Kutane B-Zell-Lymphome. Klassifikation und Diagnostik  
Pathologe 28: 25-20 (2007) JIF06: 0.487

Henrickson, E.F., **Hartmann, E.M., Ott, G., Rosenwald, A.**

Gene expression profiling in malignant lymphomas  
Adv. Exp. Med. Biol. 593: 134-146 (2007) JIF06: 0.646

**Hartmann, E., Fernandez, V., Stöcklein, H., Hernandez, L., Campo, E., Rosenwald, A.**

Increased MDM2 expression is associated with inferior survival in mantle cell lymphoma, but not related to the MDM2 SNP309  
Haematologica 4: 574-575 (2007) JIF06: 5.032

Melcher, R., Al-Taie, O., Kudlich, T., **Hartmann, E., Maisch, S., Steinlein, C., Schmid, M., Rosenwald, A., Menzel, T., Scheppach, W., Lührs, H.**

SNP-Aarray genotyping and spectral karyotyping reveal uniparental disomy as early mutational event in MSS- and MSI colorectal cancer cell lines  
Cytogenet. Genome Res. 118: 214-221 (2007) JIF06: 1.993

Kienle, D., **Katzenberger, T., Ott, G., Saupe, D., Benner, A., Kohlhammer, H., Barth, T.F., Höller, S., Kalla, J., Rosenwald, A., Müller-Hermelink, H.K., Möller, P., Lichter, P., Döhner, H., Stilgenbauer, S.**

Quantitative gene expression deregulation in mantle-cell lymphoma: correlation with clinical and biologic factors  
J. Clin. Oncol. 25: 2770-2777 (2007) JIF06: 13.598

Bopp, T., Becker, C., Klein, M., **Klein-Hessling, S., Palmethofer, A., Serfling, E.**, Heib, V., Becker, M., Kubach, J., Schmitt, S., Stoll, S., Schild, H., Staeger, M.S., Stassen, M., Jonuleit, H., Schmitt, E.

Cyclic adenosine monophosphate is a key component of regulatory T cell mediated suppression

J. Exp. Med. 204: 1303-1310 (2007) JIF06: 14.484

Floess, S., Freyer, J., Siewert, C., Baron, U., Olek, S., Polansky, J., Schlawe, K., Chang, H.D., Bopp, T., Schmitt, E., **Klein-Hessling, S., Serfling, E.**, Hamann, A., Huehn, J.

Epigenetic control of the foxp3 locus in regulatory T cells

PLoS Biol. 5: e38 (2007) JIF06: 14.101

Stassen, M., Klein, M., Becker, M., Bopp, T., Neudorfl, C., Richter, C., Heib, V., **Klein-Hessling, S., Serfling, E.**, Schild, H., Schmitt, E.

P38 MAP kinase drives the expression of mast cell-derived IL<sub>9</sub> via activation of the transcription factor GATA-1

Mol. Immunol. 44: 926-933 (2007) JIF06: 4.768

Nagel, S., Leich, E., Quentmeier, H., Meyer, C., Kaufmann, M., Drexler, H.G., **Zettl, A., Rosenwald, A.**, Macleod, R.A.

Amplification at 7q22 targets caclin-dependent kinase 6 in T-cell lymphoma

Leukemia 22: 387-392 (2007) JIF06: 6.146

**Leich, E., Hartmann, E.M., Burek, C., Ott, G., Rosenwald, A.**

Diagnostic and prognostic significance of gene expression profiling in lymphomas

APMIS 115: 1135-1146 (2007) JIF06: 1.875

**Leich, E., Haralambieva, E., Zettl, A., Chott, A., Rüdiger, T., Höller, S., Müller-Hermelink, H.K., Ott, G., Rosenwald, A.**

Tissue microarray-based screening for chromosomal breakpoints affecting the T-cell receptor gene loci in mature T-cell lymphomas

J. Pathol. 213: 99-105 (2007) JIF06: 5.759

**Lukashova-v.Zangen, I., Kneitz, S., Monoranu, C.M., Rutkowski, S., Hinkes, B., Vince, G.H., Huang, B., Roggendorf, W.**

Ependymoma gene expression profiles associated with histological subtype, proliferation, and patient survival

Acta Neuropathol. 113: 325-337 (2007) JIF06: 2.694

Mao, Z., Quintanilla-Martinez, L., Raffeld, M., Richter, M., Krugmann, J., **Burek, C., Hartmann, E., Rüdiger, T., Jaffe, E.S., Müller-Hermelink, H.K., Ott, G., Fend, F., Rosenwald, A.**

IgVH mutational status and clonality analysis of Richter's transformation : diffuse large B-cell lymphoma and Hodgkin lymphoma in association with B-cell chronic lymphocytic leukemia (B-CLL) represent 2 different pathways of disease evolution

Am. J. Surg. Pathol. 31: 1605-1614 (2007) JIF06: 4.144

Grünblatt, E., Zander, N., Bartl, J., Jie, L., **Monoranu, C.M., Arzberger, T., Ravid, R., Roggendorf, W.**, Gerlach, M. Riederer, P.

Comparison analysis of gene expression patterns between sporadic Alzheimer's and

Parkinson's disease

J. Alzheimer Dis. 12: 291-311 (2007) JIF06: 3.058

Mackenzie, I.R., Bigio, E.H., Ince, P.G., Geser, F., Neumann, M., Cairns, N.J., Kwong, L.K., Forman, M.S., Ravits, J., Stewart, H., Eisen, A., McClusky, L., Kretzschmar, H.A., **Monoranu, C.M.**, Highley, J.R., Kirby, J., Siddique, T., Shaw, P.J., Lee, V.M., Trojanowski, J.Q.

Pathological TDP-43 distinguishes sporadic amyotrophic lateral sclerosis from amyotrophic sclerosis with SOD1 mutations

Ann. Neurol. 61: 427-434 (2007) JIF06: 8.051

**Müller-Hermelink, H.K., Ott, G., Haralambieva, E.**

Lymph Nodes.

In: The Cancer Handbook. Editor-in-chief: Malcolm R. Alison. 2nd. ed. Chichester: Wiley, 2007. Vol. 1. pp. 703-723

Yazdi, A.S., Metzler, G., Weyrauch, S., Berneburg, M., Bitzer, M., **Müller-Hermelink, H.K.**, Rocken M.

Lymphomatoid granulomatosis induced by imatinib-treatment

Arch. Dermatol. 143: 1222-1223 (2007) JIF06: 2.851

**Müller-Hermelink, H.K.**

Maligne Lymphome als Organerkrankungen

Pathologe 28: 4-5 (2007) JIF06: 0.487

Klimm, B., Eich, H., Haverkamp, H., Lohri, A., Koch, P., Boissevain, F., Trann, G., Worst, P., Dühmke, E., Müller, R., **Müller-Hermelink, H.K.**, Pfistner, B., Diehl, V., Engert, A.

Poorer outcome of elderly patients treated with extended-field radiotherapy compared with involved-field radiotherapy after chemotherapy for Hodgkin's lymphoma: an analysis from the German Hodgkin Study Group

Ann. Oncol. 18: 367-363 (2007) JIF06: 5.179

Metzgeroth, G., Walz, C., Score, J., Siebert, R., Schnittger, S., Haferlach, C., Popp, H., Haferlach, T., Erben, P., Mix, J., Müller, M.C., Beneke, H., Müller, L., Del Valle, F., Aulitzky, W.E., Wittkowsky, G., Schmitz, N., Schulte, C., **Müller-Hermelink, H.K.**, Hodges, E., Whittaker, S.J., Diecker, F., Döhner, H., Schuld, P., Hehlmann, R., Hochhaus, A., Cross, N.C., Reiter, A.

Recurrent finding of the FIP1L1-PDGFR fusion gene in eosinophilia-associated acute myeloid leukemia and lymphoblastic T-cell lymphoma

Leukemia 21: 1183-1188 (2007) JIF06: 6.146

Chatterje, M., Jain, S., Stühmer, T., Andrulis, M., Ungethüm, U., Kuban, R.J., Lorentz, H., Bommert, K., Topp, M., Kramer, D., **Müller-Hermelink, H.K.**, Einsele, H., Greiner, A., Bargou, R.C.

STAT3 and MAPK signalling maintains overexpression of the heat shock proteins 90 {alpha} and {beta} in multiple myeloma cells, which critically contribute to tumor cell survival

Blood 109: 720-728 (2007) JIF06: 10.370

Engert, A., Franklin, J., Eich, H.T., Brillant, C., Sehlen, S., Cartoni, C., Herrmann, R., Pfreundschuh, M., Sieber, M., Tesch, H., Franke, A., Koch, P., De Wit, M., Paulus, U.,

Hasenclever, D., Loeffler, M., Müller, R.P., **Müller-Hermelink, H.K.**, Dühmke, E., Diehl, V.  
Two cycles of Doxorubicin, Bleomycin, Vinblastine, and Dacarbazine plus extended-field  
radiotherapy is superior to radiotherapy alone in early favourable Hodgkin's lymphoma: final  
results of the GHSG HD7 trial

J. Clin. Oncol. 25: 3595-3502 (2007) JIF06: 13.598

Neben, K., Ott, G., Schweizer, S., Kalla, J., Tews, B., **Katzenberger, T.**, Hahn, M.,  
Rosenwald, A., Ho, A.D., **Müller-Hermelink, H.K.**, Lichter, P., Kramer, A.  
Expression of centrosome-associated gene products is linked to tetraploidization in mantle  
cell lymphoma

Int. J. Cancer 120: 1669-1677 (2007) JIF06: 4.693

Young, K.H., Weisenburger, D.D. Dave, B., Smith, L., Sanger, W., Iqbal, J., Campo, E.,  
Delabie, J., Gascoyne, R.D., Ott, G., Rimsza, L., **Müller-Hermelink, H.K.**, Jaffe, E.S.,  
**Rosenwald, A.**, Staudt, L.M., Chan, W.C., Greiner, T.C.

Mutations in the DNA-binding codons of TP53, which are associated with decreased  
expression of TRAIL receptor-2, predict for poor survival in diffuse large B-cell lymphoma  
Blood 110: 4396-4405 (2007) JIF06: 10.370

**Ott, G., Rosenwald, A.**

Sind primär extranodale diffuse großzellige B-Zell-Lymphome organotypische  
Erkrankungen?

Pathologie 28: 29-35 (2007) JIF06: 0.487

Klapper, W., Hoster, E., Rölver, L., Schrader, C., Janssen, D., Tiemann, M., Bernd, H.-W.,  
Determann, O., Hansmann, M.-L., Möller, P., Feller, A., Stein, H., Wacker, H.-H., Dreyling,  
M., Unterhalt, M., Hiddemann, W., **Ott, G.**

Tumor sclerosis but not cell proliferation or malignancy grade is a prognostic marker in  
advanced-stage follicular lymphoma: The German Low Grade Lymphoma Study Group  
J. Clin. Oncol. 22: 3330-3336 (2007) JIF06: 13.598

Jacob, C.P., Koutsilieris, E., Bartl, J., Neuen-Jacob, E., Arzberger, T., Zander, N., Ravid, R.,  
**Roggendorf, W.**, Riederer, P., Grünblatt, E.

Alterations in expression of glutamateric transporters and receptors in sporadic Alzheimer's  
disease

J. Alzheimers Dis. 11: 97-116 (2007) JIF06: 3.058

Martinez, R., **Roggendorf, W.**, Barreton, G., Klein, R., Toedt, G., Lichter, P., Schackert, G.,  
Joos, S.

Cytogenetic and molecular genetic analyses of giant cell glioblastoma multiforme reveal  
distinct profiles in giant cell and non-giant cell subpopulations

Cancer Genet. Cytogenet. 175: 26-34 (2007) JIF06: 1.544

Mühlisch, J., Bajankowski, T., Rickert, C.H., **Roggendorf, W.**, Würthwein, G., Jürgens, H.,  
Frühwald, M.C.

Frequent but borderline methylation of p16INK4a and TIMP3 in medulloblastoma and  
sPNET revealed by quantitative analyses

J. Neurooncol. 83: 17-29 (2007) JIF06: 1.848

Janzarika, W.G., Kratz, C.P., Loges, N.T., Olbrich, H., Klein, C., Schäfer, T., Scheurlen, W., **Roggendorf, W.**, Weiller, C., Niemeyer, C., Korinthenberg, R., Pfister, S., Omran, H.  
Futher evidence for a somatic KRAS mutation in a pilocytic astrocytoma  
Neuropediatrics 38: 61-63 (2007) JIF06: 1.366

Schmitt, A., Baer, M., Heinsen, H., Feiden, W; The Consortium of Brainnet Europe II, Falkai, P., Alafuzoff, I., Arzberger, T., Al-Sarraj, S., Bell, J.E., Bogdanovic, N., Bruck, W., Budka, H., Ferrer, I., Giaccone, G., Kovacs, G.G., Meyronet, D., Palkovits, M., Parchi, P., Patsouris, E., Ravid, R., Reynolds, R., Riederer, P., **Roggendorf, W.**, Schwalber, A., Seilhean, D., Kretzschmar, H.

How a neuropsychiatric brain bank should be run: a consensus paper of Brainnet Europe II  
J. Neural Transm. 114: 527-537 (2007) JIF06: 2.938

Scharpf, M., Schweizer, U., Arzberger, T., **Roggendorf, W.**, Schomburg, L., Kohrle, J.  
Neuronal and ependymal expression of selenoprotein P in the human brain  
J. Neural Transm. 114: 877-884 (2007) JIF06: 2.938

Lenz, G., Nagel, I., Siebert, R., Roschke, A.V., Sanger, W., Wright, G.W., Dave, S.S., Tan, B., Zhao, H., **Rosenwald, A.**, **Müller-Hermelink, H.K.**, Gascoyne, R. D., Campo, E., Jaffe, E.S., Smeland, E.B., Fisher, R.I., Kuehl, W.M., Chan, W.C., Staudt, L.M.  
Aberrant immunoglobulin class switch recombination and switch translocations in activated B cell-like diffuse large B cell lymphoma  
J. Exp. Med. 204: 633-643 (2007) JIF06: 14.484

Schlee, M., Hölzel, M., Bernard, S., Mailhammer, R., Schuhmacher, M., Reschke, J., Eick, D., Marinkovic, D., Wirth, T., **Rosenwald, A.**, Staudt, L.M., Eilers, M., Baran-Marszak, F., Fagard, R., Feullard, J., Laux, G., Bornkamm, G.W.  
C-myc activation impairs the NF-kappaB and the interferon response: implications for the pathogenesis of Burkitt's lymphoma  
Int. J. Cancer 120: 1387-1395 (2007) JIF06: 4.693

Hystad, M.E., Myklebust, J.H., Bø, T.H., Sivertsen, E.A., Rian, E., Forfang, L., Munthe, E., **Rosenwald, A.**, Chiorazzi, M., Jonassen, I., Staudt, L.M., Smeland, E.B.  
Characterization of early stages of human B cell development by gene expression profiling  
J. Immunol. 179: 3662-3671 (2007) JIF06: 6.293

### **Rosenwald, A.**

CLLU1 expression: the latest risk predictor in chronic lymphocytic leukemia  
Leuk. Lymphoma 48: 1665-1666 (2007) JIF06: 1.559

Iqbal, J., Greiner, T.C., Patel, K., Dave, B.J., Smith, L., Ji, L., Wright, G., Sanger, W.G., Pickering, D.L., Jain, S., Horsman, D.E., Shen, Y., Fu, K., Weisenburger, D.D., Hans, C.P., Campo, E., Gascoyne, R.D., **Rosenwald, A.**, Jaffe, E.S., Delabie, J., Rimsza, L., **Ott, G.**, **Müller-Hermelink, H.K.**, Connors, J.M., Vose, J.M., McKeithan, T., Staudt, L.M., Chan, W.C.

Distinctive patterns of BCL6 molecular alterations and their functional consequences in different subgroups of diffuse large B-cell lymphoma  
Leukemia 21: 2332-2343 (2007) JIF06: 6.146

Hillig, F., Kneitz, S., Eckel, N., **Rosenwald, A.**, Kneitz, B., Riedmiller, H.  
Expression und Funktion von miRNA in der Genese des Nierenzellkarzinoms  
Urologe A 46: 1169 (2007) JIF06: 0.404

Kimm, L.R., DeLeeuw, R.J., Savage, K.J., **Rosenwald, A.**, Campo, E., Delabie, J., **Ott, G.**,  
**Müller-Hermelink, H.K.**, Jaffe, E.S., Rimsza, L.M., Weisenburger, D.D., Chan, W.C.,  
Staudt, L.M., Connors, J.M., Gascoyne, R.D., Lam, W.L.  
Frequent occurrence of deletions in primary mediastinal B-cell lymphoma  
Genes Chromosomes Cancer 46: 1090-1097 (2007) JIF06: 3.900

Mestre-Escorihuela, C., Rubio-Moscardo, F., Richter, J.A., Siebert, R., Climent, J., Fresqual,  
V., Beltran, E., Agirre, X., Marugan, I., Marin, M., **Rosenwald, A.**, Sugimoto, K.J., Wheat,  
L.M., Karran, E.L., Garcia, J.F., Sanchez, L., Prosper, F., Staudt, L.M., Pinkel, D., Dyer, M.J.,  
Martinez-Climent, J.A.  
Homozygous deletions localize novel tumor suppressor genes in B-cell lymphomas  
Blood 109: 271-280 (2007) JIF06: 10.370

De Jong, D., **Rosenwald, A.**, Chhanabhai, M., Gaulard, P., Klapper, W., Lee, A., Sander, B.,  
Thorns, C., Campo, E., Molina, T., Norton, A., Hagenbeck, A., Horning, S., Lister, A.,  
Raemaekers, J., Gascoyne, R.D., Salles, G., Weller, E.; Lunenburg Lymphoma Biomarker  
Consortium  
Immunohistochemical prognostic markers in diffuse large B-cell lymphoma: validation of  
tissue microarray as a prerequisite for broad clinical applications – a study from the  
Lunenburg Lymphoma Biomarker Consortium  
J. Clin. Oncol. 25: 805-812 (2007) JIF06: 13.598

Pinyol, M., Bea, S., Pla, L., Ribrag, V., Bosq, J., **Rosenwald, A.**, Campo, E., Jares, P.  
Inactivation of RB1 in mantle-cell lymphoma detected by nonsense-mediated mRNA decay  
pathway inhibition and microarray analysis  
Blood 109: 5422-5429 (2007) JIF06: 10.370

Wiestner, A., Therani, M., Chiorazzi, M., Wright, G., Gibellini, F., Nakayama, K., Liu, H.,  
**Rosenwald, A.**, **Müller-Hermelink, H.K.**, **Ott, G.**, Chan, W.C., Greiner, T.C.,  
Weisenburger, D.D., Vose, J.M., Armiage, J.O., Gascoyne, R.D., Connors, J.M., Campo, E.,  
Montserrat, E., Bosch, F., Smeland, E.B., Kvaloy, S., Holte, H., Delabie, J., Fisher, R.I.,  
Grogan, T.M., Miller, T.P., Wilson, W.H., Jaffe, E.S., Staudt, L.M.  
Point mutations and genomic deletions in Cyclin D1 create stable truncated mRNAs that are  
associated with increased proliferation rate and shorter survival in mantle cell lymphoma  
Blood 109: 4599-4606 (2007) JIF06: 10.370

Davies, A.J., **Rosenwald, A.**, Wright, G., Lee, A., Last, K.W., Weisenburger, D.D., Chan,  
W.C., Delabie, J., Braziel, R.M., Campo, E., Gascoyne, R.D., Jaffe, E.S., **Müller-Hermelink,**  
**H.K.**, **Ott, G.**, Calaminici, M., Norton, A.J., Goff, L.K., Fitzgibbon, J., Staudt, L.M., Lister,  
A.T.  
Transformation of follicular lymphoma to diffuse large B-cell lymphoma proceeds by distinct  
oncogenic mechanisms  
Br. J. Haematol. 136: 286-293 (2007) JIF06: 4.498

Sieber, M., Karanik, M., Brandt, C., Blex, C., Podtschaske, M., Erdmann, F., Rost, R.,  
**Serfling, E.** Liebscher, J., Pätzelt, M., Radbruch, A., Fischer, G., Baumgrass, R.

Inhibition of calcineurin-NFAT signaling by the pyrazolopyrimidine compound NCI3  
Eur. J. Immunol. 37: 2617-2626 (2007) JIF06: 4.772

**Rüdiger, T., Zettl, A., Adam, P., Bonzheim, I., Geissinger, E., Müller-Hermelink, H.K.**  
Periphere NK/T-Zell-Lymphome  
Pathologe 28: 55-58 (2007) JIF06: 0.487

Wagner, C., Khan, A.S., Kamphausen, T., **Schmausser, B.**, Unal, C., Lorenz, U., Fischer, G.,  
Hacker, J., Steinert, M.  
Collagen binding protein Mip enables Legionella pneumophila to transmigrate through a  
barrier of NCI-H292 lung epithelial cells and extracellular markers  
Cell. Microbiol. 9: 450-462 (2007) JIF06: 5.070

**Serfling, E., Berberich-Siebelt, F., Avots, A.**  
NFAT in lymphocytes: a factor for all events?  
Sci. STKE. 398: pe42 (2007)

**Stöcklein, H., Smardova, J., Macak, J., Katzenberger, T., Höller, S., Wessendorf, S., Hutter, G., Dreyling, M., Haralambieva, E., Mäder, U., Müller-Hermelink, H.K., Rosenwald, A., Ott, G.**  
Detailed mapping of chromosome 17p deletions reveals HIC1 as a novel tumor suppressor  
gene candidate telomeric to TP53 in diffuse large B-cell lymphoma  
Oncogene 2007 Nov 5 (epub ahead of print) JIF06: 6.582

Ströbel, P., Murimägi, A., Klein, R., Luster, M., Lahti, M., Krohn, K., Schalke, B., Nix, W.,  
Gold, R., Rieckmann, P., Toyka, K., **Burek, C., Rosenwald, A., Müller-Hermelink, H.K.,**  
Pujoll-Borrell, R., Meager, A., Willcox, N., Peterson, P., Marx, A.  
Deficiency of the autoimmune regulator AIRE in thymomas is insufficient to elicit  
autoimmune polyendocrinopathy syndrome type I (APS-I)  
J. Pathol. 211: 563-571 (2007) JIF06: 5.759

Kneitz, B., Ströbel, P., **Adam, P.**, Edelmann, W., Gerharz, E.W., Scharl, M., Riedmiller, H.  
Die Bedeutung von Defekten im „Mismatch-Reparatursystem“ für die Entstehung und den  
Verlauf des Prostatakarzinoms  
Urologe A 46: 1091 (2007) JIF06: 0.404

**Völker, H.U., Scheich, M., Höller, S., Ströbel, P., Hagen, R., Müller-Hermelink, H.K., Eck, M.**  
Differential diagnosis of laryngeal spindle cell carcinoma and inflammatory myofibroblastic  
tumor – report of two cases with similar morphology  
Diagn. Pathol. 2: 1 (2007)

**Völker, H.U., Scheich, M., Schmausser, B., Kämmerer, U., Eck, M.**  
Overexpression of transketolase TKTL1 is associated with shorter survival in laryngeal  
squamous cell carcinomas  
Eur. Arch. Otorhinolaryngol. 264: 1431-1436 (2007) JIF06: 0.822

**Völker, H.U., Scheich, M., Völter, C., Schmidt, M., Baier, G.**  
[Predictors for nodal metastasizing in laryngeal squamous cell carcinomas as decision for

suoopr for neck dissection: comprehensive analysis of the literature]  
Laryngorhinootologie 2007 Aug 23 (epub ahead of print) JIF06: 0.400

**Völker, H.U., Kraft, K., Arnold, E., Steinhoff, S., Kolios G., Sommer.S.**  
Progressive multifocal leukoencephalopathy developing in advanced pulmonal sarcoidosis  
Clin. Neurol. Neurosurg. 109: 624-630 (2007) JIF06: 1.506

**Völker, U., Mühlmeier, G., Maier, H., Kraft, K., Müller-Hermelink, H.K., Zettl, A.**  
True malignant mixed tumor (carcinosarcoma) of submandibular gland – a rare neoplasm of monoclonal origin?  
Histopathology 50: 795-798 (2007) JIF06: 3.216

**Zettl, A., deLeeuw, R., Haralambieva, E., Müller-Hermelink, H.K.**  
Enteropathy-type T-cell lymphoma  
Am. J. Clin. Pathol. 127: 701-706 (2007) JIF06: 2.939

**Zettl, A., Rüdiger, T., Müller-Hermelink, H.K.**  
Pathologie und Pathogenese des Enteropathie-assoziierten T-Zell Lymphoms  
Pathologie 28: 59-64 (2007) JIF06: 0.487

Scheppach, W., Illert, B., **Zettl, A., Kneitz, C., Scheurlen, M.**  
Phlegmonöse Gastritis bei einer 44-jährigen Patientin unter immunosuppressiver Therapie  
DMW 132: 1567-1570 (2007) JIF06: 0.584

Salaverria, I., **Zettl, A.,** Bea, S., Moreno, V., Valls, J., **Hartmann, E., Ott, G.,** Wright, G., Lopez-Guillermo, A., Chan, W.C., Weisenburger, D.D., Gascoyne, R.D., Grogan, T.M., Delabie, J., Jaffe, E.S., Montserrat, E., **Müller-Hermelink, H.K.,** Staudt, L.M., **Rosenwald, A.,** Campo, E.  
Specific secondary genetic alterations in mantle cell lymphoma provide prognostic information independent of the gene expression-based proliferation signature  
J. Clin. Oncol. 25: 1216-1222 (2007) JIF06: 13.598

Di Tommaso, L., Kuhn, E., Kurrer, M., **Zettl, A.,** Marx, A., **Müller-Hermelink, H.K.,** Roncalli, M., Rosai, J.  
Thymic tumor with adenoid cystic carcinomalike features: a clinicopathologic study of 4 cases  
Am. J. Surg. Pathol. 31: 1161-1167 (2007) JIF06: 4.144

Deleuw, R.J., **Zettl, A.,** Klinker, E., **Haralambieva, E.,** Trottier, M., Chari, R., Ge, Y., Gascoyne, R.D., Chott, A., **Müller-Hermelink, H.K.,** Lam, W.L.  
Whole-genome analysis and HLA genotyping of enteropathy-type T-cell lymphoma reveals 2 distinct lymphoma subtypes  
Gastroenterology 132: 1902-1911 (2007) JIF06: 12.457