

Publikationen aus dem Pathologischen Institut der Universität Würzburg 2011

Azukizawa, H., Döhler, A., Kanazawa, N., Nayak, A., Lip, M., Malissen, B., Autenrith, I., Katayama, I., Riemann, M., Weih, F., **Berberich-Siebelt, F.**, Lutz, M.B.
Steady state migratory RelB+langerin+ dermal dendritic cells mediate peripheral induction of antigen-specific CD4+CD25+Foxp3+ regulatory T cells
Eur. J. Immunol. 41: 1420-1434 (2011) JIF10: 4.942

Bhattacharyya, S., Deb, J., Patra, A.K., Thuy Pam, D.A., Chen, W., Vaeth, M., Berberich-Siebelt, F., Klein-Hessling, S., Lampert, E.D., Reifensberg, K., Jellusova, J., Schweizer, A., Nitschke, L., **Leich, E., Rosenwald, A.,** Brunner, C., Engelmann, S., Bommhardt, U., **Avots, A.,** Müller, M.R., Kondo, E., **Serfling, E.**
NFATc1 affects mouse splenic cell function by controlling the calcineurin-NFAT signaling network
J. Exp. Med. 208: 823-839 (2011) JIF10: 14.776

Berberich-Siebelt, F., Avots, A., Serfling, E.
Transcriptional programming in the immune system: report on the International Workshop of the Transregio TR52, Nov. 17-20, 2010 in Würzburg, Germany
Eur. J. Immunol. 41: 885-888 (2011) JIF10: 4.942

Querings, S., Altmüller, J., Ansén, S., Zander, T., Seidel, D., Gabler, F., Peifer, M., Markert, E., Stemshorn, K., Timmermann, B., Saal, B., Klose, S., **Ernestus, K.,** Scheffler, M., Engel-Riedel, W., Stoelben, E., Brambilla, E., Wolf, J., Nürnberg, P., Thomas, R.K.
Benchmarking of mutation diagnostics in clinical lung cancer specimens
PLoS One 6:e19601 (2011) JIF10: 4.411

Inghirami, G., Pileri, S.A.; European T-Cell Lymphoma Study Group (**Geissinger, E., Müller-Hermelink, H.K., Rosenwald, A.**)
Anaplastic large-cell lymphoma
Semin. Diagn. Pathol. 28: 190-201 (2011)

Barreca, A., Lasorsa, E., Riera, L., Machiorlatti, R., Piva, R., Ponzoni, M., Kwee, I., Bertoni, F., Piccaluga, P.P., Pileri, S.A., Inghirami, G.; European T-Cell Lymphoma Study Group (**Geissinger, E., Müller-Hermelink, H.K., Rosenwald, A.**)
Anaplastic lymphoma kinase in human cancer
J. Mol. Endocrinol. 47: R11-23 (2011) JIF10: 3.628

Rüdiger, T., **Geissinger, E.**
Infektiöse Lymphadenitiden
Pathologe. 32: 428-435 (2011) JIF10: 0.534

Kleppe, M., Tousseyn, T., **Geissinger, E.,** Kalender Atak, Z., Aerts, S., **Rosenwald, A.,** Wlodorska, A., Cools, J
Mutation analysis of the tyrosine phosphatase PTPN2 in Hodgkin lymphoma and T-cell non-Hodgkin lymphoma
Haematologica. 96: 1723-1727 (2011) JIF10: 6.532

Geissinger, E., Rosenwald, A.
Neue Aspekte in der WHO-Klassifikation maligner Tumoren
in: Klinische Onkologie 2010/2011. Symposiumsband anlässlich der Fortbildung Klinische Onkologie 2010/211, 30. März 2011. Hrsg.: Stephan Roth et al. - Düsseldorf, 2011. S. 1-7

Djakovic, A., Engel, J.B., **Geissinger, E.,** Honig, A., Tschammler, A., Dietl, J.
Pleomorphic adenoma of the breast initially misdiagnosed as metaplastic carcinoma in preoperative stereotactic biopsy: a case report and review of the literature
Eur. J. Gynaecol. Oncol. 32: 427-430 (2011) JIF10: 0.633

Wegert, J., Bausenwein, S., Roth, S., Graf, N., **Geissinger, E.,** Gessler, M.
Retinoid acid pathway activity in wilms tumors and characterization of biological responses in vitro
Mol. Cancer. 2011 Nov. 8;10:136 (2011) JIF10: 3.779

Weishaupt, C., Goerge, T., **Geissinger, E.**, Kuhlmann, T., Kurlemann, G., Metze, D., Sunderkötter, C., Schiller, M.

Skeletal muscle involvement in early-onset mycosis fungoides
J. Am. Acad. Dermatol. 64: e118-120 (2011) JIF10: 4.274

Dietl, J., Wischhusen, J., **Geissinger, E.**

The fimbria/ovarian junction
Hum. Reprod. 26: 3494-3495 (2011) JIF10: 4.357

Hünermund, A., Wendel, A.M., **Geissinger, E.**, Bröcker, E.B., Stoevesandt, J.

Typically atypical: histiocytoid Sweet syndrome, associated with malignancy
J. Dtsch. Dermatol. Ges. 9: 666-669 (2011) JIF10: 1.485

Sivina, M., **Hartmann, E.**, Kipps, T.J., Rassenti, L., Krupnik, D., Lerner, S., Lapushin, R., Xiao, L., Huang, X., Werner, I., Neuberg, D., Kantarjian, H., O'Brien, S., Wierda, W.G., Keating, M.J., **Rosenwald, A.**, Burger, J.A.
CCL3(MIP-1 α) plasma levels and the risk for disease progression in chronic lymphocytic leukemia (CLL)
Blood. 117: 1662-1669 (2011) JIF10: 10.558

Melcher, R., **Hartmann, E.**, Zopf, W., Herterich, S., Wilke, P., Rosler, E., Kudlich, T., Al-Taie, O., **Rosenwald, A.**, Katzenberger, T., Scholtka, B., Seibold, S., Rogoll, D., Scheppach, W., Scheurlen, M., Lührs, H.

LOH and copy neutral LOH(cnLOH) act as alternative mechanism in sporadic colorectal cancers with chromosomal-and microsatellite instability
Carcinogenesis. 32: 636-642 (2011) JIF10: 5.402

Royo, C., Salaverria, I., **Hartmann, E.M.**, **Rosenwald, A.**, Campo, E., Beà, S.

The complex landscape of genetic alterations in mantle cell lymphoma
Semin Cancer Biol. 21: 322-334 (2011) JIF10: 7.758

Dreyling, M., Kluin-Nelemans, H.C., Beà, S., **Hartmann, E.**, Salaverria, I., Hutter, G., Perez-Galan, P., Roue, G., Pott, C., Le Gouill, S., Cortalezzo, S., Rule, S., Hess, G., Zaja, F., Vitolo, U., Szymczyk, M., Walewski, J., Ribrag, V., Unterhalt, M., Hermine, O., Hoster, E.; European Mantle Cell Lymphoma Group

Update on the molecular pathogenesis and clinical treatment of mantle cell lymphoma: report of the 10th annual conference of the European Mantle cell Lymphoma network
Leuk. Lymphoma. 52: 2226-2236 (2011) JIF10: 2.492

Grimm, M., Lazariotou, M., **Kircher, S.**, Höfelmayr, A., Germer, C.T., von Rahden, B.H., Waaga-Gasser, A.M., Gasser, M.

Tumor necrosis factor- α is associated with positive lymph node status in patients with recurrence of colorectal cancer-indications for anti-TNF- α agents in cancer
Cell. Oncol. (Dordrecht) 34: 315-326 (2011) JIF10: 3.175

Lu, Y., Xiong, Y., Han, J., Yang, X., Zhang, R., Zhu, D.S., **Klein-Hessling, S.**, Li, J., Zhang, X., Han, X., Shen, B., He, Y., Shibuya, M., Feng, G.S., Luo, J.

Grb-2-associated binder 1 (Gab1) regulates postnatal ischemic and VEG-induced angiogenesis through the protein kinase A-endothelial NOS pathway
Proc. Natl. Acad. Sci. USA. 108: 2957-2962 (2011) JIF10: 9.771

Horn, H., Schmelter, C., **Leich, E.**, Salaverria, I., Katzenberger, T., Ott, M.M., Kalla, J., Romero, M., Siebert, R., **Rosenwald, A.**, Ott, G.

Follicular lymphoma grade 3b is a distinct neoplasm according to cytogenetic and immunohistochemical profiles
Haematologica. 96: 1327-1334 (2011) JIF10: 6.532

Leich, E., Zamo, A., Horn, H., **Haralambieva, E.**, **Puppe, B.**, Gascoyne, R.D., Chan, W.C., Braziel, R.M., Rimsza, L.M., Weisenburger, D.D., Delabie, J., Jaffe, E.S., Fitzgibbon, J., Staudt, L.M., **Müller-Hermelink, H.K.**, Calaminci, M., Campo, E., Ott, G., Hernández, L., **Rosenwald, A.**

MicroRNA profiles of t(14;18)-negative follicular lymphoma support a lategerminal center B-cell phenotype
Blood. 118: 5550-5558 (2011) JIF10: 10.558

Leich, E., Ott, G., **Rosenwald, A.**

Pathology, pathogenesis and molecular genetics of follicular NHL
Best. Pract. Res. Clin. Haematol. 24: 95-109 (2011) JIF10: 2.178

Monoranu, C.M., Grünblatt, E., Bartl, J., Meyer, A., Apfelbacher, M., Keller, D., Michel, T.M., Al-Saraj, S., Schmitt, A., Falkaj, P., **Roggendorf, W.**, Deckert, J., Ferrer, I., Riederer, P.
Methyl- and acetyltransferases are stable epigenetic markers
Cell Tissue Bank. 12: 289-297 (2011) JIF10: 1.157

Claudius, K., Ginzkey, C., Gattenlöhner, S., **Müller, J.**, Demmer, P., Bröcker, E.B.
A red cheek as first clinical sign of a sebaceous lymphadenocarcinoma of the parotid gland with lymphangiogenesis carcinomatosa and lymph node metastases
Am. J. Dermatopathol. 33: e50-e53 (2011) JIF10: 1.623

Perry, A.M., Molina-Kirsch, H., Nathwani, B.N., Diebold, J., MacLennan, K.A., **Müller-Hermelink, H.K.**, Armitage, J.O., Weisenburger, D.D.
Classification of non-Hodgkin lymphomas in Guatemala according to the World Health Organization system
Leuk. Lymphoma. 52: 1681-1688 (2011) JIF10: 2.492

Delabie, J., Holte, H., Vose, J.M., Ullrich, F., Jaffe, E.S., Savage, K.J., Connors, J.M., Rimsza, L., Harris, N.L., **Müller-Hermelink, H.K.**, Rüdiger, T., Coiffier, B., Gascoyne, R.D., Berger, F., Tobinai, K., Au, W.Y., Liang, R., Montserrat, E., Hochberg, E.P., Pileri, S., Federico, M., Nathwani, B., Armitage, J.O., Weisenburger, D.D.
Enteropathy-associated T-cell lymphoma: clinical and histological findings from the International Peripheral T-cell Lymphoma Project
Blood 118: 148-155 (2011) JIF10: 10.558

Müller.Hermelink, H.K.
Reflexionen eines Virchow-Medaillen-Trägers
Pathologie 32 (Suppl 2): 167-173 (2011) JIF10: 0.534

Unzicker, A., Pingault, V., Meyer, T., **Rauthe, S.**, Schütz, A., Kunzmann, S.
A novel SOX10 mutation in a patient with PCWH who developed hypoxic-ischemic encephalopathy after E. coli sepsis
Eur. J. Pediatr. 170: 1475-1480 (2011) JIF10: 1.644

Engel, J.B., Heuer, S., Segerer, S., **Rauthe, S.**, Dietl, J., Hönig, A.
Cervical endometriosis associated with malignant pleural mesothelioma mimicking cervical cancer – Occam's razor or the „third man“
Fertil. Steril. 95: e5-7 (2011) JIF09: 3.970 JIF10: 3.122

Krauss, E., **Rauthe, S.**, Gattenlöhner, S., Reuther, T., Kochel, M., Kriegebaum, U., Kübler, A.C., Müller-Richter, U.D.
MAGE-A antigens in the lesions of the oral mucosa
Clin. Oral Invest. 15: 315-320 (2011) JIF10: 2.250

Niederle, B., **Rauthe, S.**, Engel, J.B., Krockenberger, M., Dietl, J., Honig, A.
Papillary squamotransitional cell carcinoma of the vagina
J. Obstet. Gynaecol. Res. 37: 1851-1855 (2011) JIF10: 0.440

Bauer, M., Majic, M., **Rauthe, S.**, Bröcker, E.B., Kerstan, A.
Persistierende Schwellung nach Spülung eines Abszesses mit Octenisept
Unfallchirurg. 2011 Nov 20 (epub ahead of print) JIF10: 0.675

Von Bueren, A.O., Warmuth-Metz, M., Schlegel, P.G., Soerensen, N., Krauss, J., **Roggendorf, W.**, Pietsch, T., Graf, N., Pohl, F., Flentje, M., Kuehl, J., Rutkowski, S.
Late complete remission of supratentorial primitive neuroectodermal tumor (CNS-PNET) after multiple relapses
Pediatr. Blood Cancer. 56: 503-505 (2011) JIF10: 1.948

Rimsza, L.M., Wright, G.W., Schwartz, M., Chan, W., Jaffe, E., Gascoyne, R.D., Campo, E., **Rosenwald, A.**, Ott, G., Cook, J., Tubbs, R.R., Braziel, R.M., Delabie, J., Miller, T.B., Staudt, L.M.
Accurate classification of diffuse large B-cell lymphoma into germinal center and activated B cell subtypes using a nuclease protection assay on paraffin embedded tissues
Clin Cancer Res. 17: 3727-3732 (2011) JIF10: 7.338

Iqbal, J., Meyer, P.N., Smith, L., Johnson, N.A., Vose, J.M., Greiner, T.C., Connors, J., Staudt, L.M., Rimsza, L.M., Jaffe, E., **Rosenwald, A.**, Ott, G., Delabie, J., Campo, E., Braziel, R.M., Cook, C., Tubbs, R.R., Gascoyne, R.D., Armitage, J.O., Weisenburger, D.D., Chan, W.

BCL2 predicts survival in germinal center B-cell-like diffuse large B-cell lymphoma treated with CHOP-like therapy and Rituximab

Clin. Cancer Res. 17: 7785-7795 (2011) JIF10: 7.338

Oschlies, I., Burkhardt, B., Salaverria, I., **Rosenwald, A.**, D'Amore, E.S., Szczepanowski, M., Koch, K., Hansmann, M.L., Stein, H., Möller, P., Reiter, A., Zimmermann, M., Rosolen, A., Siebert, R., Jaffe, E.S., Klapper, W.

Clinical, pathological and genetic features of primary mediastinal large B-cell lymphomas and mediastinal gray zone lymphomas in children

Haematologica. 96: 262-268 (2011) JIF10: 6.532

De Vreeze, R.S., van Coevorden, F., Boerrigter, L., Nederlof, P.M., Haas, R.L., Bras, J., **Rosenwald, A.**, Mentzel, T., De Jong, D.

Delineation of chondroid lipoma: an immunohistochemical and molecular biological analysis

Sarcoma. 2011;638403

Vegliante, M.C., Royo, C., Palomero, J., Salaverria, I., Balint, B., Martin-Guerrero, I., Agirre, X., Lujambio, A., Richter, J., Xargay-Torrent, S., Bea, S., Hernandez, L., Enjuanes, A., Calasanz, M.J., **Rosenwald, A.**, Ott, G., Roman-Gomez, J., Prosper, F., Esteller, M., Jares, P., Siebert, R., Campo, E., Martin-Subero, J.I., Amador, V.

Epigenetic activation of SOX11 in lymphoid neoplasms by histone modifications

PLoS One. 2011;6:e21382 JIF10: 4.441

Cardesa-Salzman, T.M., Colomo, L., Gutierrez, G., Chan, W.C., Weisenburger, D., Climent, F., Gonzalez-Barca, E., Mercadal, S., Arenillas, L., Serrano, S., Tubbs, R., Delabie, J., Gascoyne, R.D., Connors, J.M., Mate, J.L., Rimsza, L., Braziel, R., **Rosenwald, A.**, Lenz, G., Wright, G., Jaffe, E.S., Staudt, L., Jares, P., Lopez-Guillermo, A., Campo, E.

High microvessel density determines a poor outcome in patients with diffuse large B-cell lymphoma treated with rituximab plus

Haematologica. 96: 996-1001 (2011) JIF10: 6.532

Enjuanes, A., Fernández, V., Hernández, L., Navarro, A., Beà, S., Pinyol, M., López-Guillermo, A., **Rosenwald, A.**, Ott, G., Campo, E., Jares, P.

Identification of methylated genes associated with aggressive clinicopathological features in mantle cell lymphoma

PLoS One. 2011;6:e19736 JIF10: 4.441

Meyer, P.N., Fu, K., Greiner, T.C., Smith, L.M., Delabie, J., Gascoyne, R.D., Ott, G., **Rosenwald, A.**, Braziel, R.M., Campo, E., Vose, J.M., Lenz, G., Staudt, L.M., Chan, W.C., Weisenburger, D.D.

Immunohistochemical methods for predicting cell of origin and survival in patients with diffuse large B-cell lymphoma treated with Rituximab

J Clin Oncol. 29: 200-207 (2011) JIF10: 18.970

Hadzidimitriou, A., Agathangelidis, A., Darzentas, N., Murray, F., Delfau-Larue, M.H., Bredo Pedersen, L., Navarro Lopez, A., Dagklis, A., Rombout, P., Beldjord, K., Kolstad, A., Dreyling, M.H., Anagnostopoulos, A., Tsaftaris, A., Mavragani-Tsipidou, P., **Rosenwald, A.**, Ponzani, M., Groenen, P., Ghia, P., Sander, B., Papadaki, T., Campo, E., Geisler, C., Rosenquist, R., Davi, F., Pott, C., Stamatopoulos, K.

Is there a role for antigen selection in mantle cell lymphoma? Immunogenetic support from a series of 807 cases

Blood. 118: 3088-3095 (2011) JIF10: 10.558

Mitteldorf, C., Bertsch, H.P., Baumgart, M., Haase, D., Wulf, G., Schön, M.P., **Rosenwald, A.**, Neumann, C., Kaune, K.M.

Lacking CD56 expression in a relapsing cutaneous blastic plasmacytoid dendritic cell neoplasm after allogeneic bone marrow transplantation: FISH analysis revealed loss of 11q

J. Eur. Acad. Dermatol. Venerol. 25: 1225-1229 (2001) JIF10: 3.309

Steinbrunn, T., Stühmer, T., Gattenlöhner, S., **Rosenwald, A., Mottok, A.**, Unzicker, C., Einsele, H., Chatterjee, M., Bargou, R.C.

Mutated RAS and constitutively activated Akt delineate distinct oncogenic pathways, which independently contribute to multiple myeloma cell survival
Blood. 117: 1998-2004 (2011) JIF10: 10.558

Ngo, V.N., Young, R.M., Schmitz, R., Jhavar, S., Xiao, W., Lim, K.H., Kohlhammer, H., Xu, W., Yang, Y., Zhao, H., Shaffer, A.L., Romesser, P., Wright, G., Powell, J., **Rosenwald, A., Müller-Hermelink, H.K.**, Ott, G., Gascoyne RD, Connors JM, Rimsza LM, Campo E, Jaffe ES, Delabie J, Smeland EB, Fisher RI, Braziel RM, Tubbs, R.R., Cook, J.R., Weisenburger, D.D., Chan, W.C., Staudt, L.M.
Oncogenically active MYD88 mutations in human lymphoma
Nature. 470: 115-119 (2011) JIF10: 36.101

Salles, G., de Jong, D., Wie, W., **Rosenwald, A.**, Chhanabhai, M., Gaulard, P., Klapper, W., Calamincini, M., Sander, B., Thorns, C., Campo, E., Molina, T., Lee, A., Pfreundschuh, M., Homing, S., Lister, A., Sehn, L.H., Raemaekers, J., Hagenbeek, A., Gascoyne, R.D., Weller, E.
Prognostic significance of immunohistochemical biomarkers in diffuse large B-cell lymphoma
Blood. 117: 7070-7078 (2011) JIF10: 10.558

Lenze, D., Leoncini, L., Hummel, M., Volinia, S., Liu, CG., Amato, T., De Falco, G., Githanga, J., Horn, H., Nagyol, J., Ott, G., Palatini, J., Pfreundschuh, M., Rogena, E., **Rosenwald, A.**, Siebert, R., Croce, C.M., Stein, H.
The different epidemiologic subtypes of Burkitt lymphoma share a homogenous micro RNA profile distinct from diffuse large B-cell lymphoma
Leukemia. 25: 1869-1876 (2011) JIF10: 8.966

Kress, T.R., Cannell, I.G., Brenkmann, A.B., Samans, B., Gaestel, M., Roepman, P., Burgering, B.M., Bushell, M., **Rosenwald, A.**, Eilers, M.
The MK5/PRAK kinase and Myc form a negative feedback loop that is disrupted during colorectal tumorigenesis
Mol Cell. 41: 445-457 (2011) JIF10: 14.194

Meyer, P.N., Fu, K., Greiner, T.C., Smith, L.M., Delabie, J., Gascoyne, R.D., Ott, G., **Rosenwald, A.**, Braziel, R.M., Campo, E., Vose, J.M., Lenz, G., Staudt, L.M., Chan, W.C., Weisenburger, D.D.
The stromal cell marker SPARC predicts for survival in patients with diffuse large B-cell lymphoma treated with Rituximab
Am J Clin Pathol. 135:54-61 (2011) JIF10: 2.504

Nagel, S., Schneider, B., **Rosenwald, A.**, Meyer, C., Kaufmann, M., Drexler, H.G., MacLeod, R.A.
T(4;8)(q27;q24) in Hodgkin lymphoma cells targets Phosphodiesterase PDE5A and homeobox gene ZHX2
Genes Chromosomes Cancer. 50: 996-1009 (2011) JIF10: 3.309

Väth, M., Gogishvili, T., Bopp, T., Klein, M., **Berberich-Siebelt, F.**, Gattenlöhner, S., **Avots, A.**, Sparwasser, T., Grebe, N., Schmitt, E., Hünig, T., **Serfling, E.**, **Bodor, J.**
Regulatory T cells facilitate the nuclear accumulation of inducible cAMP early repressor (ICER) and suppress nuclear factor of activated T cell c1 (NFATc1)
Proc. Natl. Acad. Sci. USA. 108: 2480-2485 (2011) JIF10: 9.771

Thieblemont, C., Briere, J., Mounier, N., **Völker, H.U.**, Cuccuini, W., Hirschaud, E., **Rosenwald, A.**, Jack, A., Sundstrom, C., Cogliatti, S., Trougouboff, P., Boudova, L., Ysebaert, L., Soullier, J., Chevalier, C., Bron, D., Schmitz, N., Goulard, P., Houlgatte, R., Gisselbrecht, C.
The germinal center/activated B-cell subclassification has a prognostic impact for response to salvage therapy in relapsed/refractory diffuse large B-cell lymphoma: a Bio-CORAL study
J Clin Oncol. 29: 4079-4087 (2011) JIF10: 18.970

Ritter, C.O., **Wartenberg, M.**, **Mottok, A.**, Steger, U., Goltz, J.P., Hahn, D., Kickuth, R.
Spontaneous liver rupture after treatment with drug-eluting beads
Cardiovasc. Intervent. Radiol. 2011 Mar 24 (epub ahead of print) JIF10: 2.003