

Publikationen aus dem Pathologischen Institut der Universität Würzburg in 2015

1. Pletinckx, K., Vaeth, M., Schneider, T., Beyersdorf N, Hünig, T., **Berberich-Siebelt, F.**, Lutz, M.B.
Immature dendritic cells convert anergic non-regulatory T cells into Fox3- IL-10+ regulatory T cells by engaging CD28 and CTLA-4
Eur. J. Immunol. 45: 480-491 (2015) JIF14: 4.034
2. Vogel, S.Z., Schlickeiser, S., Jürchott, K., Akyuez, L., Schumann, J., Appelt, C., Vogt, K., Schröder, M., Vaeth, M., **Berberich-Siebelt, F.**, Lutz, M.B., Grütz, G., Sawitzki, B.
TCAIM decreases T cell priming capacity of dendritic cells by inhibiting TLR-induced Ca²⁺ influx and IL-2 production
J. Immunol. 194: 3136-3146 (2015) JIF14: 4.922
3. **Brenner, I., Roth, S., Flossbach, L.**, Wobser, M., **Rosenwald, A., Geissinger, E.**
Lack of MYD88 L265P mutation in primary cutaneous marginal zone lymphoma
Br. J. Dermatol. 173: 1527-1528 (2015) JIF14: 4.275
4. Heinrich, T., Nanda, I., Rehn, M., Zollner, U., **Ernestus, K.**, Wirth, C., Schlüter, G., Schmid, M., Kunstmann, E.
Co-occurrence of reciprocal translocations and COL2A1 mutation in a fetus with severe skeletal dysplasia: implications for genetic counseling
Cytogenet. Genome Res. 145: 25-28 (2015) JIF14: 1.561
5. Kunz, A.S., Wirth, C., **Ernestus, K.**, Veldhoen, S.
Das kindliche Karzinom der Nebennierenrinde – eine seltene und interdisziplinäre Diagnose
Rofo. 187: 293-296 (2015) JIF14: 1.402
6. Wobser, M., **Ernestus, K.**, Hamm, H.
Pediatric dermatohistopathology – histopathology of skin diseases in newborns and infants
J. Dtsch. Dermatol. Ges. 13: 535-548 (2015) JIF14: 2.050
7. Abate, F., Todaro, M., van der Krogt, J.A., Boi, M., Landra, I., Machiorlatti, R., Tabbò, F., Messano, J., Abele, C., Barreca, A., Novero, D., Gaudiano, M., Aliberti, S., Di Giacomo, F., Tousseyn, T., Lasorsa, E., Crescenzo, R., Bessone, L., Ficarra, E., Acquaviva, A., Rinaldi, A., Ponzoni, M., Longo, D.L., Aime, S., Cheng, M., Ruggeri, B., Piccaluga, P.P., Pileri, S., Tiacci, E., Falini, B., Pera-Gresely, B., Cherchietti, L., Iqbal, J., Chan, W.C., Shultz, L.D., Kwee, I., Piva, R., Wlodorska, I., Rabadan, R., Bertoni, F., Inghirami, G.; European T-cell Lymphoma Study Group. Collaborators: Abate, F., Bessone, L., Boi, M., Cavallo, F., Chiesa, N., Crescenzo, R., Fienga, A., Gaudiano, M., di Giacomo, F., Inghirami, G., Landra, I., Lasorsa, E., Marchiorlatti, R., Martinoglio, B., Medico, E., Ferrero, G.B., Messina, K., Mereu, E., Pellegrino, E., Piva, R., Scafò, I., Spaccarotella, E., Tabbò, F., Todaro, M., Ubezzi, I., Urigu, S., Novero, D., Chiapella, A., Vitolo, U., Abate, F., Ficarra, E., Acquaviva, A., Agnelli, L., Neri, A., Chilosi, A.C., Zamó, A., Facchetti, F., Lonardi, S., De Chiara, A., Fulcinitti, F., Ferreri, A., Ponzoni, M., Agostinelli, C., Piccaluga, P.P., Pileri, S., Falini, B., Tiacci, E., Van Loo, P., Tousseyn, T., De Wolf-Peters, C., **Geissinger, E., Müller-Hermelink, H.K., Rosenwald, A.**, Piris, M.A., Rodriguez, M.E., Bertoni, F., Rinaldi, A., Kwee, I., Chiatton, C., Paes, R.A.
A novel patient-derived tumorgraft model with TRAF1-ALK anaplastic large-cell lymphoma translocation

Leukemia. 29: 1390-1401 (2015) JIF14: 10.431

8. Poppe, H., Kerstan, A., Böckers, M., Goebeler, M., **Geissinger, E., Rosenwald, A., Hamm, H.**
Childhood mycosis fungoides with CD8+CD56+cytotoxic immunophenotype
J. Cutan. Pathol. 42: 258-264 (2015) JIF14: 1.582
9. Lubina, N., Schedelbeck, U., Roth, A., Weng, A.M., **Geissinger, E., Hönig, A., Hahn, D., Bley, T.A.**
3.0 Tesla breast magnetic resonance imaging in patients with nipple discharge when mammography and ultrasound fail
Eur. Radiol. 25: 1285-1293 (2015) JIF14: 4.014
10. Kreft, A., Springer, E., **Geissinger, E., Wagner, E.M., Bender, K., Kolbe, K., Hainz, M., Rosenwald, A., Herr, W., Kirkpatrick, C.J., Meyer, R.G.**
Transmission of angioimmunoblastic T-cell lymphoma by bone marrow transplant
Leuk. Lymphoma. 56: 1164-1167 (2015) JIF14: 2.89
11. Linz, C., Müller-Richter, U.D., **Kircher, S., Lapa, C., Bluemel, C.**
Value of FDG PET/CT in staging of oral cancer : four simultaneous primary malignancies
Clin. Nucl. Med. 40: 455-457 (2015) JIF14: 3.931
12. Pastore, A., Jurinovic, V., Kridel, R., Hoster, E., Staiger, A.M., Szczepanowski, M., Pott, C., Kopp, N., Murakami, M., Horn, H., **Leich, E., Moccia, A.A., Mottok, A., Sunkavalli, A., Van Hummelen, P., Ducar, M., Ennishi, D., Shulha, H.P., Hother, C., Connors, J.M., Sehn, L.H., Dreyling, M., Neuberg, D., Möller, P., Feller, A.C., Hansmann, M.L., Stein, H., Rosenwald, A., Ott, G., Klapper, W., Unterhalt, M., Hiddemann, W., Gascoyne, R.D., Weinstock, D.M., Weigert, O.**
Integration of gene mutations in risk prognostication for patients receiving first-line immunochemotherapy for follicular lymphoma: a retrospective analysis of a prospective clinical trial and validation in a population-based registry
Lancet Oncol. 16: 1111-1112 (2015) JIF14: 24.690
13. Sbiera, S., **Leich, E., Liebisch, G., Sbiera, I., Schirbel, A., Wiemer, L., Matysik, S., Eckhardt, C., Gardill, F., Gehl, A., Kendl, S., Weigand, I., Bala, M., Ronchi, C.L., Deutschbein, T., Schmitz, G., Rosenwald, A., Allolio, B., Fassnacht, M., Kroiss, M.**
Mitotane inhibits Sterol-O-Acyl Transferase 1 triggering lipid-mediated endoplasmic reticulum stress and apoptosis in adrenocortical carcinoma cells
Endocrinology. 156:3895-3908 (2015) JIF14: 4.503
14. **Momose, S., Weißbach, S., Pischmarov, J., Nedeva, T., Bach, E., Rudelius, M., Geissinger, E., Staiger, A.M., Ott, G., Rosenwald, A.**
The diagnostic gray zone between Burkitt lymphoma and diffuse large B-cell lymphoma is also a gray zone of the mutational spectrum
Leukemia. 29: 1789-1791 (2015) JIF14: 10.431
15. Strobel, S., Grünblatt, E., Riederer, P., Heinsen, H., Arzberger, T., Al-Sarraj, S., Troakes, C., Ferrer, I., **Monoranu, C.M.**
Changes in the expression of genes related to neuroinflammatory over the course of sporadic Alzheimer's disease progression: CX3CL1, TREM1, and PPAR γ
J. Neural Transm. 122: 1069-1076 (2015) JIF14: 2.402

16. **Monoranu, C.M.**, Müllges, W., Keppler, M., Brehm, K., Ondrejka, S.L., Muntau, B., Tannich, E., **Müller-Hermelink, H.K.**, Tappe, D.
Fatal human Meningoencephalitis due to Halicephalobus Nematodes, Germany
Open Forum Infect. Dis. 22: 2(2) (2015)
17. Sian-Hülsmann, J., **Monoranu, C.**, Strobel, S., Riederer, P.
Lewy bodies: A spectator or salient killer?
CNS Neurol. Disord. Drug Targets. 14: 947-955 (2015) JIF14: 2.628
18. Alafuzoff, I., Pikkarainen, M., Neumann, M., Arzberger, T., Al-Sarraj, S., Bodi, I., Bogdanovic, N., Bugiani, O., Ferrer, I., Gelp, E., Gentleman, S., Giaccone, G., Graeber, M.B., Horobagyi, T., Ince, O.G., Ironside, J.W., Kavantzias, N., King, A., Korkolopoulos, P., Kovács, G.G., Meyronet, D., **Monoranu, C.**, Nilsson, T., Parchi, P., Patsouris, E., Revesz, T., **Roggendorf, W.**, Rozemuller, A., Seilhean, D., Streichenberger, N., Thal, D.R., Wharton, S.B., Kretzschmar, H
Neuropathological assessments of the pathology on frontotemporal lobar degeneration with TDP43-positive inclusion: an interlaboratory study by the BrainNet Europe consortium
J. Neural Transm. 122: 957-972 (2015) JIF14: 2.402
19. Linsenmann, T., Westermaier, T., Vince, G.H., **Monoranu, C.M.**, Löhr, M., Ernestus, R.I., Stetter, C.
Primary spinal glioblastoma multiforme with secondary manifestation as a cerebral “angioglioma”. Literature review and case report
J. Neurol. Surg. Rep. 76: e128-e134 (2015) JIF14: 0.608
20. Marinova, Z., **Monoranu, C.M.**, Fetz, S., Walitza, S., Grünblatt, E.
Region-specific regulation of the serotonin 2A receptor expression in development and aging in postmortem brain
Neuropathol. Appl. Neurobiol. 41: 520-532 (2015) JIF14: 3.927
21. Haarmann, A., Nowak, E., Deiß, A., van der Pol, S., **Monoranu, C.**, Kooij, G., Müller, N., van der Falk, P., Stoll, G., de Fries, E., **Berberich-Siebelt, F.**, Buttman, M.
Soluble VCAM-1 impairs human brain endothelial barrier integrin α -4-transduced outside-in signalling
Acta Neuropathol. 129: 639-652 (2015) JIF14: 10.762
22. Lapa, C., Linsenmann, T., Lückcrath, K., Samnick, S., Herrmann, K., Stoffer, C., Ernestus, R.I., Buck, A.K., Löhr, M., **Monoranu, C.M.**
Tumor-associated macrophages in glioblastoma multiforme – a suitable target for somatostatin receptor-based imaging and therapy?
PloS One 10: e0122269 (2015) JIF14: 3.234
23. Konwisorz, A., Reißmann, N., Hagen, R., **Müller, J.G.**, Scheppach, W.
„Gigantischer“ fibrovaskulärer Polyp des Ösophagus
Z. Gastroenterol. 53: 1183-1186 (2015) JIF14: 1.052
24. Boudjerra, N., Perry, A.M., Audouin, J., Diebold, J., Nathwani, B.N., MacLennan, K.A., **Müller-Hermelink, H.K.**, Bast, M., Boilesen, E., Armitage, J.O., Weisenburger, D.D.
Classification of non-Hodgkin lymphoma (NHL) in Algeria according to the World Health Organization (WHO) classification
Leuk. Lymphoma. 56: 965-970 (2015) JIF14: 2.891

25. Dotlic, S., Perry, A.M., Petrussevska, G., Fetica, B., Diebold, J., MacLennan, K.A., **Müller-Hermelink, H.K.**, Nathwani, B.N., Boilesen, E., Bast, M., Armitage, J.O., Weisenburger, D.D.
Classification of non-Hodgkin lymphoma in South-eastern Europe: review of 632 cases from the international non-Hodgkin lymphoma classification project
Br. J. Hematol. 171: 366-372 (2015) JIF14: 4.711
26. Rödel, C., Graeven, U., Fietkau, R., Hohenberger, W., Hothorn, T., Arnold, D., Hofheinz, R.D., Ghadimi, M., Wolff, H.A., Lang-Welzenbach, M., Raab, H.R., Wittekind, C., Ströbel, P., Staib, L., Wilhelm, M., Grabenbauer, G.G., Hoffmanns, H., Lindemann, F., Schlenska-Lange, A., Folprecht, G., Sauer, R., Liersch, T.; German Rectal Cancer Study Group Collaborators: Sauer, R., Hohenberger, W., Fietkau, R., ... , **Müller-Hermelink, H.K.**, ... , Speidel, A., Saleske, H., Hempel, D.
Oxaliplatin added to fluorouracil-based preoperative chemoradiotherapy and postoperative chemotherapy of locally advanced rectal cancer (the German CAO/ARO/AIO-04 study): final results of the multicentre, open-label, randomised, phase 3 trial
Lancet Oncol. 16: 979-989 (2015) JIF14: 24.690
27. Wagener, R., Aukema, S., Schlesner, M., Haake, A., Burkhardt, B., Claviez, A., Drexler, H.G., Hummel, M., Kreuz, M., Loeffler, M., Rosolowski, M., López, C., Möller, P., Richter, J., Rohde, M., Betts, M.J., Russell, R.B., Bernhart, S.H., Hoffmann, S., Rosenstiel, P., Schilhabel, M., Szczepanowski, M., Trümper, L., Klapper, W., Siebert, R.; ICGC-MMML-Seq-Project; "Molecular Mechanisms in Malignant Lymphomas" Network Project of the Deutsche Krebshilfe
Collaborators: Richter, G., Siebert, R., Wagner, S., ... , **Müller-Hermelink, H.K.**, ... , **Rosenwald, A.**, ... , Siebert, R., Stein, H., Trümper, L.
The PCBP1 gene encoding poly(rC) binding protein I is recurrently mutated in Burkitt lymphoma
Genes Chromosomes Cancer. 54: 555-564 (2015) JIF14: 4.041
28. Wille, M., Schürmann, A., Wree, A., Kreutzer, M., Glocker, M.O., **Mutzbauer, G.**, Schmitt, O.
The proteome profiles of the cerebellum of juvenile, adult and aged rats – an ontogenetic study
Int. J. Mol. Sci 16: 21454-21485 (2015) JIF14: 2.862
29. Wille, M., Schürmann, A., Kreutzer, M., Glocker, M.O., Wree, A., **Mutzbauer, G.**, Schmitt, O.
The proteome profiles of the olfactory bulb of juvenile, adult and aged rats – an ontogenetic study
Proteome Sci. 13: 8 (2015) JIF14: 1.725
30. Hartmann, S., Kipke, R.U., **Rauthe, S.**, **Mutzbauer, G.**, Brands, R.C., Ebhardt, H., Kübler, A.C., Müller-Richter, U.D.
Oral brush biopsy and melanoma-associated antigens (MAGE-A) staining in clinically suspicious lesions
J. Craniomaxillofac. Surg. 43: 2214-2218 (2015) JIF14: 2.933
31. Von Eyss, B., Jaenicke, L.A., Kortlever, R.M., Royla, N., Wiese, K.E., Letschert, S., McDuffus, L.A., Sauer, M., **Rosenwald, A.**, Evan, G.I., Kempa, S., Eilers, M.
A MYC-driven change in mitochondrial dynamics limits YAP/TAZ function in mammary epithelial cells and breast cancer
Cancer Cell. 28: 743-757 (2015) JIF14: 23.523

32. Staiger, A.M., Ott, M.M., Parmentier, S., **Rosenwald, A.**, Ott, G., Horn, H., Griese, E.U.
Allele-specific PCR is a powerful tool for the detection of the MYD88 L265P mutation in diffuse large B cell lymphoma and decalcified bone marrow samples
B. J. Haematol. 171: 145-148 (2015) JIF14: 4.711
33. Jaffe, E.S., Gascoyne, R., Nakamura, S., Pileri, S.A., **Rosenwald, A.**
B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell and classical Hodgkin lymphoma
In: Travis WD et al (ed) WHO classification of tumours of the lung, pleura, thymus and heart. 4th ed. Lyon: International Agency for Research on Cancer, 2015. pp 280-281
34. Chopra, M., Brandl, A., Siegmund, D., Mottok, A., Schäfer, V., Biehl, M., Kraus, S., Bäumlein, C.A., Ritz, M., Mettenheimer, K., Schwinn, S., Seher, A., Grabinger, T., Einsele, H., **Rosenwald, A.**, Brunner, T., Beilhack, A., Wajant, H.
Blocking TWEAK-Fn14 interaction inhibits hematopoietic stem cell transplantation-induced intestinal cell death and reduces HvHD
Blood. 126: 437-444 (2015) JIF14: 10.452
35. Wobser, M., **Roth, S.**, Reinartz, T., **Rosenwald, A.**, Goebeler, M., **Geissinger, E.**
CD68 expression is a discriminative feature of indolent cutaneous CD8-positive lymphoid proliferation and distinguishes this lymphoma subtype from other CD8-positive cutaneous lymphomas
Br J Dermatol. 172: 1573-1780 (2015) JIF14: 4.275
36. Crescenzo, R., Abate, F., Lasorsa, E., Tabbo, F., Gaudiano, M., Chiesa, N., Di Giacomo, F., Spaccarotella, E., Barbarossa, L., Ercole, E., Todaro, M., Boi, M., Acquaviva, A., Ficarra, E., Novero, D., Rinaldi, A., Tousseyn, T., **Rosenwald, A.**, Kenner, L., Cerroni, L., Tzankov, A., Ponzoni, M., Paulli, M., Weisenburger, D., Chan, W.C., Iqbal, J., Piris, M.A., Zamo, A., Ciardullo, C., Rossi, D., Gaidano, G., Pileri, S., Tiacci, E., Falini, B., Shultz, L.D., Mevellec, L., Vialard, J.E., Piva, R., Bertoni, F., Rabadan, R., Inghirami, G.; European T-Cell Lymphoma Study Group, T-Cell project: Prospective collection of data in patients with peripheral T-cell lymphoma and the AIRC 5xMille Consortium “genetic-driven targeted management of lymphoid malignancies”
Convergent mutations and kinase fusions lead to oncogenic STAT3 activation in anaplastic large cell lymphoma
Cancer Cell. 27: 516-532 (2015) JIF14: 23.523
37. Horn, H., Ziepert, M., Wartenberg, M., Staiger, A.M., Barth, T.F., Bernd, H.W., Feller, A.C., Klapper, W., Stuhlmann-Laeisz, C., Hummel, M., Stein, H., Lenze, D., Hartmann, S., Hansmann, M.L., Möller, P., Cogliatti, S., Pfreundschuh, M., Trümper, L., Loeffler, M., Glass, B., Schmitz, N., Ott, G., **Rosenwald, A.**, DSHNHL 16
Different biological risk factors in young poor-prognosis and elderly patients with diffuse large B-cell lymphoma
Leukemia. 29: 1564-1570 (2015) JIF14: 10.431
38. Horn, H., Staiger, A.M., Vöhringer, H., Hay, U., Campo, E., **Rosenwald, A.**, Ott, G., Ott, M.M.
Diffuse large B-cell lymphomas of immunoblastic type are a major reservoir for MYC-IGH translocations
Am J Surg Pathol. 39: 61-66 (2015) JIF14: 5.145

39. Weilemann, A., Grau, M., Erdmann, T., Merkel, O., Sobhiafshar, U., Anagnostopoulos, I., Hummel, M., Siegert, A., Hayford, C., Madle, H., Wollert-Wulf, B., Fichtner, I., Dörken, B., Dirnhofer, S., Mathas, S., Janz, M., Emre, N.C., **Rosenwald, A.**, Ott, G., Lenz, P., Tzankov, A., Lenz, G.
Essential role of IRF4 and MYC signaling for survival of anaplastic large cell lymphoma
Blood. 125: 124-132 (2015) JIF14: 10.452
40. Iqbal, J., Shen, Y., Huang, X., Liu, Y., Wake, L., Liu, C., Deffenbacher, K., Lachel, C.M., Wang, C., Rohr, J., Guo, S., Smith, L.M., Wright, G., Bhagavati, S., Dybkaer, K., Fu, K., Greiner, T.C., Vose, J.M., Jaffe, E., Rimsza, L., **Rosenwald, A.**, Ott, G., Delabie, J., Campo, E., Braziel, R.M., Cook, J.R., Tubbs, R.R., Armitage, J.O., Weisenburger, D.D., Staudt, L.M., Gascoyne, R.D., McKeithan, T.W., Chan, W.C.
Global microRNA expression profiling uncovers molecular markers for classification and prognosis in aggressive B-cell lymphoma
Blood. 125: 1137-1145 (2015) JIF14: 10.452
41. Rasche, L., Duell, J., Castro, I.C., Dubljevic, V., Chatterjee, M., Knop, S., Hensel, F., **Rosenwald, A.**, Einsele, H., Topp, M.S., **Brändlein, S.**
GRP78-directed immunotherapy in relapsed or refractory multiple myeloma – results from a phase I trial with the monoclonal immunoglobulin M antibody PAT-SM6
Haematologica. 100: 377-384 (2015) JIF14: 5.814
42. Nakamura, S., Jaffe, E.S., Harris, N.L., **Rosenwald, A.**
Hodgkin lymphoma
In: Travis WD et al (ed) WHO classification of tumours of the lung, pleura, thymus and heart. 4th ed. Lyon: International Agency for Research on Cancer, 2015. pp 277-279
43. Yuan, J., Wright, G., **Rosenwald, A.**, Steidl, C., Gascoyne, R.D., Connors, J.M., Mottok, A., Weisenburger, D.D., Greiner, T.C., Fu, K., Smith, L., Rimsza, L.M., Jaffe, E.S., Campo, E., Martinez, A., Delabie, J., Braziel, R.M., Cook, J.R., Ott, G., Vose, J.M., Staudt, L.M., Chan, W.C.; Lymphoma Leukemia Molecular Profiling Project (LLMPP)
Identification of primary mediastinal large B-cell lymphoma at nonmediastinal sites by gene expression profiling
Am J. Surg Pathol. 39: 1322-1330 (2015) JIF14: 5.145
44. Wang, C., McKeithan, T.W., Gong, Q., Zhang, W., Bouska, A., **Rosenwald, A.**, Gascoyne, R.D., Wu, X., Wang, J., Muhammad, Z., Jiang, B., Rohr, J., Cannon, A., Steidl, C., Fu, K., Li, Y., Hung, S., Weisenburger, D.D., Greiner, T.C., Smith, L., Ott, G., Rogan, E.G., Staudt, L.M., Vose, J., Iqbal, J., Chan, W.C.
IDH2R172 mutations define a unique subgroup of patients with angioimmunoblastic T-cell lymphoma
Blood. 126: 1741-1752 (2015) JIF14: 10.452
45. Doose, G., Haake, A., Bernhart, S.H., López, C., Duggimpudi, S., Wojciech, F., Bergmann, A.K., Borkhardt, A., Burkhardt, B., Claviez, A., Dimitrova, L., Haas, S., Hoell, J.I., Hummel, M., Karsch, D., Klapper, W., Kleo, K., Kretzmer, H., Kreuz, M., Küppers, R., Lawrenz, C., Lenze, D., Loeffler, M., Mantovani-Löffler, L., Möller, P., Ott, G., Richter, J., Rohde, M., Rosenstiehl, P., **Rosenwald, A.**, Schilhabel, M., Schneider, M., Scholz, I., Stilgenbauer, S., Stunnenberg, H.G., Szczepanowski, M., Trümper, L., Weniger, M.A.; ICGC MMML-Seq Consortium, Hoffmann, S., Siebert, R., Iaccarino, I.
MINCR is a MYC-induced lncRNA able to modulate MYCs transcriptional network in Burkitt lymphoma cells
Proc Natl Acad Sci USA. 112: E2561-2570 (2015) JIF14: 9.674

46. **Rosenwald, A.**, Gascoyne, R., Harris, N.L., Jaffe, E.S., Gaulard, P.
Other mature B-cell lymphomas
In: Travis WD et al (ed) WHO classification of tumours of the lung, pleura, thymus and heart.
4th ed. Lyon: International Agency for Research on Cancer, 2015. p 272
47. Klapper, W., Jaffe, E.S., Gaulard, P., Harris, N.L., Gascoyne, R., Möller, P., Nakamura, S.,
Rosenwald, A.
Primary mediastinal large B-cell lymphoma
In: Travis WD et al (ed) WHO classification of tumours of the lung, pleura, thymus and heart.
4th ed. Lyon: International Agency for Research on Cancer, 2015. pp 267-269
48. Wiese, K.E., Hakaila, H.M., von Eyss, B., Wolff, E., Esnault, C., **Rosenwald, A.**, Treisman,
R., Klefström, J., Eilers, M.
Repression of SRF target genes is critical for Myc-dependent apoptosis of epithelial cells
EMBO J. 34: 1554-1571 (2015) JIF14: 10.434
49. Young, R.M., Wu, T., Schmitz, R., Dawood, M., Xiao, W., Phelan, J.D., Xu, W., Menard, L.,
Meffre, E., Chan, W.C., Jaffe, E.S., Gascoyne, R.D., Campo, E., **Rosenwald, A.**, Ott, G.,
Delabie, J., Rimsza, L.M., Staudt, L.M.
Survival of human lymphoma cells requires B-cell receptor engagement by self-antigens
Proc Natl Acad Sci USA. 112: 13447-13454 (2015) JIF14: 9.674
50. Wiegering, A., Uhte, F.W., Jamieson, T., Ruosm Y., Hüttenrauchm M, Küspert, M., Pfann,
C., Nixon, C., Herold, S., Walz, S., Taranets, L., Germer, C.T., **Rosenwald, A.**, Sansom, O.J.,
Eilers, M.
Targeting translation initiation bypasses signaling crosstalk mechanisms that maintain high
MYC levels in colorectal cancer
Cancer Discov. 5: 768-781 (2015) JIF14: 19.453
51. Vasyutina, E., Boucas, J.M., Bloehdorn, J., Aszyk, C., Crispatzu, G., Stiefelhagen, M., Breuer,
A., Mayer, P., Lengerke, C., Döhner, H., Beutner, A., **Rosenwald, A.**, Stilgenbauer, S.,
Hallek, M., Benner, A., Herling, M.
The regulatory interaction of EVI1 with the TCL1A oncogene impacts cell survival and
clinical outcome in CLL
Leukemia. 29: 2003-2014 (2015) JIF14: 10.431
52. Wester, H.J., Keller, U., Schottelius, M., Beer, A., Philipp-Abbrederis, K., Hoffmann, F.,
Šimeček, J., Gerngross, C., Lassmann, M., Herrmann, K., Pellegata, N., **Rudelius, M.**,
Kessler, H., Schwaiger, M.
Disclosing the CXCR4 expression in lymphoproliferative diseases by targeted molecular
imaging
Theranostics 5: 618.639 (2015) JIF14: 8.022
53. Franke, K., Vilne, B., Prazeres da Costa O., **Rudelius, M.**, Peschel, C., Oostendorp, R.A.,
Keller, U.
In vivo hematopoietic Myc activation directs a transcriptional signature in endothelial cells
within the bone marrow microenvironment
Oncotarget 6: 21827-21839 (2015) JIF14: 6.359

54. Philipp-Abbrederis, K., Herrmann, K., Knop, S., Schottelius, M., Eiber, M., Lückerath, K., Pietschmann, E., Habringer, S., Gerngroß, C., Franke, K., **Rudelius, M.**, Schirbel, A., Lapa, C., Schwamborn, K., Steidle, S., **Hartmann, E.**, **Rosenwald, A.**, Kropf, S., Beer, A.J., Peschel, C., Einsele, H., Buck, A.K., Schwaiger, M., Götze, K., Wester, H.J., Keller, U.
In vivo molecular imaging of chemokine receptor CXCR4 expression in patients with advanced multiple myeloma
EMBO Mol. Med. 7: 477-487 (2015) JIF14: 8.665
55. **Rudelius, M.**, **Rauert-Wunderlich, H.**, **Hartmann, E.**, Hoster, .E, Dreyling, M., Klapper, W., Ott, G., **Rosenwald, A.**
The G protein-coupled estrogen receptor 1 (GPER-1) contributes to the proliferation and survival of mantle cell lymphoma cells
Haematologica. 100: e458-e461 (2015) JIF14: 5.814
56. Chopra, M., Langenhorst, D., Beilhack, A., **Serfling, E.**, **Patra, A.K.**
Interleukin-2 critically regulates bone marrow erythropoiesis and prevents anemia development
Eur. J. Immunol. 45: 3362-3374 (2015) JIF14: 4.034
57. Dietz, L., Frommer, F., Vogel, A.L., **Vaeth, M.**, **Serfling, E.**, Waisman, A., Buttman, M., **Berberich-Siebelt, F.**
NFAT1 deficit and NFAT2 deficit attenuate EAE via different mechanisms
Eur. J. Immunol. 45: 1377-1389 (2015) JIF14: 4.034
58. **Vaeth, M.**, Bänderlein, C.A., **Pusch, T.**, Findeis, J., Chopra, M., **Mottok, A.**, **Rosenwald, A.**, Beilhack, A., **Berberich-Siebelt, F.**
Selective NFAT targeting in T cells ameliorates CvHD while maintaining antitumor activity
Proc Natl Acad Sci USA. 112: 1125-1130 (2015) JIF14: 9.674
59. **Weißbach, S.**, Langer, C., **Puppe, B.**, **Nedeva, T.**, **Bach, E.**, Kull, M., Bargou, R., Einsele, H., **Rosenwald, A.**, Knop, S., **Leich, E.**
The molecular spectrum and clinical impact of DIS3 mutations in multiple myeloma
Br. J. Haematol. 169: 57-70 (2015) JIF14: 4.711
60. Baur, J., Schedelbeck, U., Pulzer, A., Bluemel, C., **Wild, V.**, Fassnacht M., Steger, U.
A case report of a solitary pancreatic metastasis of an adrenocortical carcinoma
BMC Surg. 15: 92 (2015) JIF14: 1.397
61. Agaimy, A., **Wild, V.**, Märkl, B., Wachter, D.L., Hartmann, A., **Rosenwald, A.**, Irler, S.
Intraparotid classical and nodular lymphocyte predominant Hodgkin lymphoma: pattern analysis with emphasis on associated lymphadenoma-like proliferations
Am J Surg Pathol. 39: 212-215 (2015) JIF14: 5.145
62. Beuschlein, F., Weigel, J., Saeger, W., Kroiss, M., **Wild, V.**, Daffara, F., Libe, R., Ardito, A., Al Ghuzlan, A., Quinkler, M., Oßwald, A., Ronchi, C.L., de Krijger, R., Feelders, R.A., Waldmann, J., Willenberg, H.S., Deutschbein, T., Stell, A., Reincke, M., Papotti, M., Baudin, E., Tissier, E., Haak, H.R., Loli, P., Terzolo, M., Alolio, B., Müller, H., Fassnacht, M.
Major prognostic role of Ki67 in localized adrenocortical carcinoma after complete resection
J. Clin. Endocrinol. Metab. 100: 841-849 (2015) JIF14: 6.209
63. Ronchi, C.L., Sbiera, S., Altieri, B., Steinhauer, S., **Wild, V.**, Bekteshi, M., Kroiss M, Fassnacht, M., Allolio, B.
Notch1 pathway in adrenocortical carcinomas: correlations with clinical outcome
Endocr. Relat. Cancer 22: 531-543 (2015) JIF14: 4.805