

Publikationen aus dem Pathologischen Institut der Universität Würzburg 2017

1. Campos Carrascosa, L., Klein, M., Kitagawa, Y., Lückel, C., Marini, F., König, A., Guralnik, A., Raifer, H., Hagner-Benes, S., Rädler, D., Böck, A., Kang, C., Lohoff, M., Garn, H., Schaub, B., **Berberich-Siebelt, F.**, Sakaguchi, S., Bopp, T., Huber M.
Reciprocal regulation of the II9 locus counteracting activities of transcription factors IRF1 and IRF4
Nat. Commun. 2017 May 12 (epub ahead of print) JIF16: 12.124
2. Reichel, A., Hamm, H., Wiegering, V., Wiewrodt, B., Neubauer, H., **Ernestus K.**, Winkler, B.
Kaposiformes Hämangioendothelium mit Kasabach-Merritt-Syndrom: erfolgreiche Therapie mit Sirolimus
J. Dtsch. Dermatol. Ges. 15: 329-331 (2017) JIF16: 2.865
3. Behle, V., von Braunmühl, T., Sayehli, C., Gieserich, A., Goebeler, M., **Geissinger, E.**, Wobser M.
Sézary Syndrome with nodal CD30-positive manifestation treated with Brentuximab Vedotin and extracorporeal photopheresis
Acta Derm. Venereol. 97:973-975 (2017) JIF16: 3.653
4. Almanzar, G., Schmalzing, M., Trippen, R., Höfner, K., Weißbrich, B., **Geissinger, E.**, Meyer, T., Liese, J., Tony, H.P., Prelog, M.
Significant IFN γ responses of CD8⁺ T cells in CMV-seropositive individuals with autoimmune arthritis
J. Clin. Virol. 77: 77-84 (2017) JIF16: 3.051
5. Kalogirou, C., Kocot, A., Mulfinger, P., **Hartmann, E.**, Krebs, M., Verghe, D., Riedmiller, H.
Diagnosis and clinical management of ruptured ileocecal pouches for continent cutaneous urinary diversion
Urol. Int. 98: 274-281 (2017) JIF16: 1.611
6. Busch, A., **Hartmann, E.**, Grimm, C., Ergün, S., Kickuth, R., Otto, C., Kellersmann, R., Lorenz, U.
Heterogeneous histomorphology, yet homogenous vascular smooth muscle cell dedifferentiation, characterize human aneurysm disease
J. Vasc. Surg. 66: 1553-1564 (2017)
7. Busch, A., Grimm, C., **Hartmann, E.**, Paloschi, V., Kickuth, R., Lengquist, M., Otto, C., Eriksson, P., Kellersmann R., Lorenz, U., Maegdefessel, L.
Vessel wall morphology is equivalent for different artery types and localizations of advanced human aneurysms
Histochem. Cell. Biol. 148: 425-433 (2017) JIF16: 2.553

8. Fellbaum, C., **Kircher, S.**, Oehler, U., Blessing, R., **Rosenwald, A.**
Blastäres Tumorgewebe in Halslymphknoten mit Expression plazentaalkalischer Phosphatase
Pathologe. 38:112-116 (2017) JIF16: 0.509
9. Laufs, V., Altieri, B., Sbiera, S., **Kircher, A.**, Steinaher, S., Beuschlein, F., Qunikler, M., Willenberg, H.S., **Rosenwald, A.**, Fassnacht, M., Ronchi, C.L.
ERCC1 as predictive biomarker to platinum-based chemotherapy in adrenocortical carcinomas
Eur. J. Endocrinol. 2017 Nov 29 (epub ahead of print) JIF16: 4.101
10. Henning, J.E.K., Deutschbein, T., Altieri, B., Steinhauer, S., **Kircher, S.**, Sbiera, S., **Wild, V.**, Schlötelburg, W., Kroiss, M., Perotti, P., **Rosenwald, A.**, Berruti, A., Fassnacht, M., Ronchi, C.L.
Gemcitabine-based chemotherapy in adrenocortical carcinoma: a multicentric study on efficiency and predictive factors
J. Clin. Endocrinol. Metab. 102: 4323-4332 (2017) JIF16: 5.445
11. Lapa, C., **Kircher, S.**, Schirbel, A., **Rosenwald, A.**, Kropf, S., Pelzert, T., Walles, T., Buck, A.K., Weber, W.A., Wester, H.J., Herrmann, K., Lückerath, K.
Targeting CXCR4 with [⁶⁸Ga]Pentixafor: a suitable theranostic approach in pleural mesothelioma
Oncotarget. 8: 96732-96737 (2017) JIF16: 5.168
12. **Klein-Hessling, S.**, **Muhammad, K.**, Klein, M., **Pusch, T.**, **Rudolf, R.**, Flöter, J., Qureischi, M., Beilhack, A., **Vaeth, M.**, Kummerow, C., Backes, C., Schoppmeyer, R., Hahn, U., Bopp, T., **Berberich-Siebelt, F.**, **Patra, A.**, Avots, A., Müller, N., Schulze, A., **Serfling, E.**
NFATc1 controls the cytotoxicity of CD8+ T cells
Nat. Commun. 8: 511 (2017) JIF 16: 12.124
13. Vaeth, M., Maus, M., **Klein-Hessling, S.**, Freinkmann, E., Yang, J., Eckstein, M., Cameron, S., Turvey, S.E., **Serfling, E.**, **Berberich-Siebelt, F.**, Possemato, R., Feske, S.
Store-operated Ca²⁺ entry controls clonal expansion of T cells through metabolic reprogramming
Immunity 47: 664-679 (2017) JIF16: 22.845
14. Wobser, M., **Maurus, K.**, **Roth, S.**, Appenzeller, S., Weyandt, G., Goebeler, M., **Rosenwald, A.**, **Geissinger, E.**
Myeloid differentiation primary response 88 mutations in a distinct type of cutaneous marginal-zone lymphoma with a nonclass switched immunoglobulin M immunophenotype
Br J Dermatol. 177: 564 (2017) JIF16: 4.706
15. **Maurus, K.**, Hufnagel, A., Geiger, F., Graf, S., Berking, C., Heinemann, A., Paschen, A., Kneitz, S., Stigloher, C., **Geissinger, E.**, Otto, C., Bosserhoff, A., Schartl, M., Meierjohann, S.
The AP-1 transcription factor FOSL1 causes melanocyte reprogramming and

transformation
Oncogene 36: 5110-5221 (2017) JIF16: 7.519

16. Heß, K., Purrucker, J., Hegenbart, U., Brokinkel, B., Berndt, R., Keyvani, K., **Monoranu, C.M.**, Löhr, M., Reifenberger, G., Munoz-Bendix, C., Kalla, J., Groß, J., Schick, U., Kollmer, J., Klapper, W., Röcken, C., Hasselblatt, M., Paulus, W.
Cerebral amyloidoma is characterized by B-cell clonality and a stable clinical course
Brain Pathol. 2017 Feb 4 (epub ahead of print) JIF16: 6.624
17. Grünblatt, E., Ruder, J., **Monoranu, C.M.**, Riederer, P., Youdim, M.B., Mandel, S.A.
Differential alterations in metabolism and proteolysis-related proteins in human
Parkinson's disease substantia nigra
Neurotox Res. 2017 Dec 7 (epub ahead of print) HIF16: 2.952
18. Jagannath, V., Marinova, Z., **Monoranu, C.M.**, Walitza, S., Grünblatt, E.
Expression of D-amino acid oxidase (DAO/SAAO) and D-amino oxidase activator
(DAOA/G72) during development and aging in the human post-mortem brain
Front. Neuroanat. 11:31 (2017) JIF16: 3.267
19. Scheich, M., Hagen, R., Ehrmann-Müller, D., Bison, D., Günther-Lengsfeld, T.,
Monoranu, C.M., Völker, U.
Lesions mimicking small vestibular schwannomas
J. Neurol. Surg. B Skull Base. 78: 447-453 (2017) JIF16: 1.092
20. **Mottok, A.**, Jurinovic, V., Farinha, P., **Rosenwald, A.**, **Leich, E.**, Ott, G., Horn, H.,
Klapper, W., Boesl, M., Hiddemann, W., Steidl, C., Connors, J.M., Sehn, L.H.,
Gascoyne, R.D., Hoster, E., Weigert, O., Kridel, R.
FOXP1 expression is a prognostic biomarker in follicular lymphoma treated with
rituximab-containing regimens
Blood. 2017 Nov 9 (epub ahead of print) JIF16: 13.164
21. Müller, E., Bauer, S., Stühmer, T., **Mottok, A.**, Scholz, C.J., Steinbrunn, T., Brunnert,
D., Brandl, A., Schraud, H., Kreßmann, S., Beilhack, A., **Rosenwald, A.**, Bargou,
R.C., Chatterjee, M.
Pan-Raf co-operates with PI3K-dependent signalling and critically contributes to
myeloma cell survival independently of mutated RAS
Leukemia. 31: 922-933 (2017) JIF16: 11.702
22. Falini, B., Lamant-Rochaix, L., Campo, E., Jaffe, E.S., Gascoyne, R.D., Stein, H.,
Müller-Hermelink, H.K., Kinney, M.C.
Anaplastic large cell lymphoma, ALK-positive
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by
Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon:
International Agency on Cancer, 2017. pp. 413-418
23. Dogan, A., Gaulard, P., Jaffe, E.S., **Müller-Hermelink, H.K.**, de Leval, L.
Angioimmunoblastic T-cell lymphoma and other nodal lymphomas of T follicular
helper cell origin
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by

Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon: International Agency on Cancer, 2017. pp. 407-412

24. Campo, E., Matutes, E., Montserrat, E., Harris, N.L., Stein, H., **Müller-Hermelink, H.K.**
B-cell prolymphocytic leukemia
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon: International Agency on Cancer, 2017. pp. 222-223
25. Campo, E., Ghia, P., Montserrat, E., Harris, N.L., **Müller-Hermelink, H.K.**, Stein, H., Swerdlow, S.H.
Chronic lymphocytic leukaemia/small lymphocytic lymphoma
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon: International Agency on Cancer, 2017. pp.216-221
26. Cook, R, J.R., Issacson, P.G., Chott, A., Nakamura, S., **Müller-Hermelink, H.K.**, Harris, N.L., Swerdlow, S.H.
Extranodal marginal zone lymphoma of mucosa-associated lymphoid tissue (MALT lymphoma)
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon: International Agency on Cancer, 2017. pp. 259-262
27. Mechler, U., Klapper, W., **Müller-Hermelink, H.K.**
Lennert, Karl (1921-2012)
In: Jan G. van den Tweel (ed.): Pioneers in Pathology. Cham: Springer, 2017. pp. 331-338
28. Swerdlow, S.H., Campo, E., Seto, M., **Müller-Hermelink, H.K.**
Mantle cell lymphoma
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon: International Agency on Cancer, 2017. pp. 285-290
29. Pileri, S.A., Weisenburger, D.D., Sng, I., Nakamura, S., **Müller-Hermelink, H.K.**, Chan, W.C., Jaffe, E.S.
Peripheral T-cell lymphoma, NOS
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon: International Agency on Cancer, 2017. pp. 403-407
30. Matutes, E., Catovsky, D., **Müller-Hermelink, H.K.**
T-cell prolymphocytic leukaemia
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon: International Agency on Cancer, 2017. pp. 346-347

31. Campo, E., Pileri, S.A., Jaffe, E.S., Nathwani, B.N., Stein, H., **Müller-Hermelink, H.K.**
Nodal marginal zone lymphoma
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon: International Agency on Cancer, 2017. pp. 263-265
32. **Mutzbauer, G., Maurus, K.,** Buszello, C., **Pischmarov, J., Roth, S., Rosenwald, A.,** Chott, A., **Geissinger, E.**
SYK expression in monomorphic epitheliotropic intestinal T-cell lymphoma
Mod Pathol. 2017 Oct. 20 (epub ahead of print) JIF16: 5.728
33. Zamò, A., **Pischmarov, J.,** Schlesner, M., Rosenstiel, P., Bomben, R., Horn, H., **Grieb, T., Nedeva, T.,** López, C., Haake, A., Richter, J., Trümper, L., Lawerenz, C., Klapper, W., Möller, P., Hummel, M., Lenze, D., Szczepanowski, M., **Flossbach, L.,** Schreder, M., Gattei, V., Ott, G., Siebert, R., **Rosenwald, A., Leich, E.**
Differences between BCL2-break positive and negative follicular lymphoma unraveled by whole exome sequencing
Leukemia. 2017 Aug 21 (epub ahead of print) JIF16: 11.702
34. Zamò, A., Pischmarov, J., Horn, H., Ott, G., Rosenwald, A., Leich, E.
The exomic landscape of t(14;18)-negative diffuse follicular lymphoma with 1p36 deletion
Br. J. Haematol. 2017 Nov 28 (epub ahead of print) JIF16: 5.670
35. Scott, D.W., Abrisqueta, P., Wright, G.W., Slack, G.W., Mottok, A., Villa, D., Jares, R., **Rauert-Wunderlich, H.,** Royo, C., Clot, G., Pinyol, M., Boyle, M., Chan, F.C., Braziel, R.M., Chan, W.C., Weisenburger, D.D., Cook, J.R., Greiner, T.C., Fu, K., Ott, G., Delabie, J., Smeland, E.B., Holte, H., Jaffe, E.S., Steidl, C., Connors, J.M., Gascoyne, R.D., **Rosenwald, A.,** Staudt, L.M., Campo, E., Rimsza, L.M.;
Lymphoma/Leukemia Molecular Profiling Project
New molecular assay for the proliferation signature in mantle cell lymphoma applicable to formalin-fixed paraffin-embedded biopsies
J Clin Oncol. 35: 1668-1677 (2017) JIF16: 2.687
36. **Rosenfeldt, M.T.**
Autophagie in der Entstehung des duktales Adenokarzinoms des Pankreas
Pathologe. 2017 Oct 9 (epub ahead of print) JIF16: 0.509
37. Mainz, L., **Rosenfeldt, M.T.**
Autophagy and cancer – insights from mouse models
FEBS J. 2017 Sep 16 (epub ahead of print) JIF16: 3.902
38. **Rosenfeldt, M.T.,** O’Prey, J., **Flossbach, L.,** Nixon, C., Morton, J.P., Sansom, O.J., Ryan, K.M.
PTEN deficiency permits the formation of pancreatic cancer in the absence of autophagy
Cell Death Differ. 24: 1303-1304 (2017) JIF16: 8.339

39. Bouska, A., Bi, C., Lone, W., Zhang, W., Kedwani, A., Heavican, T., Lachel, C.M., Yu, J., Ferro, R., Eldorghamy, N., Greiner, T.C., Vose, J., Weisenburger, D.D., Gascyone, R.D., **Rosenwald, A.**, Ott, G., Campo, E., Rimsza, L.M., Jaffe, E.S., Braziel, R.M., Siebert, R., Miles, R.R., Dave, S., Reddy, A., Delabie, J., Staudt, L.M., Song, J.Y., McKeithan, T.W., Fu, K., Green, M., Chan, W.C., Iqbal, J.
Adult high grade B-cell lymphoma with Burkitt lymphoma signature: genomic features and potential therapeutic targets
Blood. 130: 1819-1832 (2017) JIF2016: 13.164
40. Paul, U., Richter, J., Stuhlmann-Laiesz, C., Nagel, I., Horn, H., Staiger, A.M., Aukema, S.M., Hummel, M., Ott, G., Spang, R., **Rosenwald, A.**, Feller, A.C., Cogliatti, S., Stein, H., Hansmann, M.L., Moeller, P., Szczepanowski, M., Burkhardt, B., Pfreundschuh, M., Schmitz, N., Loeffler, M., Trümper, L., Siebert, 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 Aug 25:1-9 (epub ahead of print) JIF2016: 2.755
41. Staiger, A.M., Duppel, J., Dengler, M.A., van der Kuip, H., Vöhringer, M.C., Aulitzky, W.E., **Rosenwald, A.**, Ott, G., Horn, H.
An analysis of the role of follicular lymphoma-associated fibroblasts to promote tumor cell viability following drug-induced apoptosis
Leuk Lymphoma. 58: 1922-1930 (2017) JIF16: 2.755
42. Iltzsche, F., Simon, K., Stopp, S., Pattschull, G., Francke, S., Wolter, P., Hauser, S., Murphy, D.J., Garcia, P., **Rosenwald, A.**, Gaubatz, S.
An important role for Myb-MuvB and its target gene KIF23 in a mouse model of lung adenocarcinoma
Oncogene. 36:110-121 (2017) JIF16: 7.519
43. de Leval, L., Copie-Bergmann, C., **Rosenwald, A.**, Rimsza, L., Pittaluga, S., Bisig, B., Dirnhofer, S., Facchetti, F., Pileri, S., Fend, F., Wotherspoon, A.
B cell lymphomas with discordance between pathological features and clinical behaviour
Virchows Arch. 471: 439-451 (2017) JIF16: 2.848
44. Dai, B., Grau, M., Juilland, M., Klener, P., Höring, E., Molinsky, J., Schimmack, G., Aukema, S.M., Hoster, E., Vogt, N., Satiger, A.M., Erdmann, T., Xu, W., Erdmann, K., Dzyube, N., Madle, H., Berdel, W.E., Trneny, M., Dreyling, M., Jöhrens, K., Lenz, P., **Rosenwald, A.**, Siebert, R., Tzankov, A., Klapper, W., Anagnostopoulus, I., Krappmann, D., Ott, G., Thome, M., Lenz, G.
B-cell receptor-driven MALT1 activity regulates MYC signaling in mantle cell lymphoma
Blood. 129: 333-346 (2017) JIF2016: 13.164
45. Staiger, A.M., Ziepert, M., Horn, H., Scott, D.W., Barth, T.F.E., Bernd, H.W., Feller, A.C., Klapper, W., Szczepanowski, M., Hummel, M., Stein, H., Lenze, D., Hansmann, M.L., Hartmann, S., Möller, P., Cogliatti, S., Lenz, G., Trümper, L., Löffler, M., Schmitz, N., Pfreundschuh, M., **Rosenwald, A.**, Ott, G.; German High-Grade Lymphoma Study Group.
Clinical impact of the cell-of-origin classification an the MYC/BCL2 dual expresser

status in diffuse large B-cell lymphoma treated with prospective clinical trials of the germ High-Grade Non-Hodgkin's Lymphoma Study Group
J Clin Oncol. 58: 1922-1930 (2017) JIF16: 2.687

46. Bouska, A., Zhang, W., Gong, Q., Iqbal, J., Scuto, A., Vose, J., Ludwigsen, M., Fu, K., Weisenburger, D.D., Greiner, T.C., Gascoyne, R.D., **Rosenwald, A.**, Ott, G., Campo, E., Rimsza, L.M., Delabie, J., Jaffe, E.S., Braziel, R.M., Connors, J.M., Wu, C.I., Staudt, L.M., D'Amore, F., McKeithan, T.W., Chan, C.
Combined copy number and mutation analysis identifies oncogenic pathways associated with transformation of follicular lymphoma
Leukemia. 31:83-91 (2017) JIF 2016: 11.702
47. Kreft, A., Krümpelmann, K., **Rosenwald, A.**, Hollemann, D., Wagner-Drouet, E.M.
Dermatopathic lymphadenopathy with Langerhans cell chimerism in graft-versus-host disease of the skin
Eur J Haematol. 99: 582-585 (2017) JIF16: 2.653
48. Gascoyne, R.D., Campo, E., Jaffe, E.S., Chan, W.C., Chan, J.K.C., **Rosenwald, A.**, Stein, H., Swerdlow S.H.
Diffuse large B-cell lymphoma, NOS
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon: International Agency on Cancer, 2017. pp. 263-265
49. Aukema, S.M., Hoster, E., **Rosenwald, A.**, Canoni, D., Delfau-Larue, M.H., Rymkiewicz, G., Thorns, C., Hartmann, S., Kluin-Nelemans, H., Hermine, O., Dreyling, M., Klapper, W.
Expression of TP53 is associated with outcome of MCL independent of MIPI and Ki-67 in trials of the European-MCL Network
Blood. 2017 Dec 1 (epub ahead of print) JIF16: 13.164
50. Toksoy, A., Striffler, S., Benoit, S., Grigoleit, G.U., Knop, S., Mielke, S., Buder-Bakhaya, K., Roth, S., Goebeler, M., **Rosenwald, A.**, **Geissinger, E.**, Wobser, M.
Facial swelling and Hydroa Vacciniform-like skin lesions in Epstein-Barr virus-associated T-cell lymphoproliferation with subsequent development of lymphoma
Acta Derm Venereol. 97: 379-380 (2017) JIF16: 3.653
51. Duell, J., Dittrich, M., Bedke, T., Mueller, T., Eisele, F., **Rosenwald, A.**, Rasche, L., **Hartmann, E.**, Dandekar, T., Einsele, H., Topp, M.S.
Frequency of regulatory T cells determines the outcome of the T cell engaging antibody blinatumomab in patients with B precursor ALL
Leukemia. 31: 2181-2190 (2017) JIF16: 11.702
52. Facchetti, F., Pileri, S.A., Lorenzi, L., Tabanelli, V., Rimsza, L., Pittaluga, S., Dirnhofer, S., Copie-Bergman, C., de Leval, L., **Rosenwald, A.**, Wotherspoon, A., Fend, F.
Histiocytic and dendritic cell neoplasms: what have we learnt by studying 67 cases
Virchows Arch. 471: 467-489 (2017) JIF16: 2.848

53. Walter, R., Pan, K.T., Doebele, C., Comoglio, F., Tomska, K., Bohnenberger, H., Young, R.M., Jacobs, L., Keller, U., Bonig, H., Engelke, M., **Rosenwald, A.**, Urlaub, H., Staudt, L.M., Serve, H., Zenz, T., Oellerich, T.
HSP90 promotes Burkitt lymphoma cell survival by maintaining tonic B cell receptor signaling
Blood. 129: 598-608 (2017) JIF16: 13.164
54. Said, J., Cesarman, E., **Rosenwald, A.**, Harris, N.L.
Lymphomas associated with HIV infection
In: WHO classification of tumours of haematopoietic and lymphoid tissues. Ed. by Steven H. Swerdlow, Elias Campo, Nancy Lee Harris et al. Revised 4th ed. Lyon: International Agency on Cancer, 2017.pp. 263-265
55. Schmidt, J., Ramis-Zaldivar, J.E., Nadeu, F., Gonzalez-Farre, B., Navarro, A., Egan, C.I., Montes-Mojarro, I.A., Marafioti, T., Cabeçadas, J., van der Walt, J., Dojconov, S., **Rosenwald, A.**, Ott, G., Bonzheim, I., Fend, F., Campo, E., Jaffe, E.S., Salaverria, I., Quintanilla-Martinez, L.
Mutations of MAP2K1 are frequent in pediatric-type follicular lymphoma and result in ERK pathway activation
Blood. 130: 323-327 (2017) JIF16: 13.164
56. Kühnl, A., Cunningham, D., Counsell, N., Hawkes, E.A., Qian, W., Smith, P., Chadwick, N., Lawrie, A., Mouncey, P., Jack, A., Pockock, A., Ardeschna, K.M., Radford, J., McMillan, A., Davies, J., Turner, T., Kruger, A., Johnson, P., Gambell, J., **Rosenwald, A.**, Ott, G., Horn, H., Ziepert, M., Pfreundschuh, M., Linch, D.
Outcome of elderly patients with diffuse large B-cell lymphoma treated with R-CHOP: results from the UK NCRI R-CHOP14v21 trial with combined analysis of molecular characteristics with the DSHNHL RICOVER-60 trial
Ann Oncol. 28: 1540-1546 (2017) JIF16: 11.855
57. Frings, V.G., Roth, S., Riedmiller, A.L., Schäfer, K., Goebeler, M., **Rosenwald, A.**, **Geissinger, E.**, Wobser, M.
Primary cutaneous T-cell lymphoma with aberrant expression of CD20
Acta Derm Venereol. 97: 534-536 (2017) JIF16: 3.653
58. Stevens, W.B.C., Mendeville, M., Redd, R., Clar, A.J., Bladergroen, R., Calaminici, M., **Rosenwald, A.**, Hoster, E., Hiddemann, W., Gaulard, P., Xerri, L., Salles, G., Klapper, W., Pfreundschuh, M., Jack, A., Gascoyne, R.D., Natkunam, Y., Advani, R., Kimby, E., Sander, B., Sehn, L., Hagenbeek, A., Raemaekers, J., Gribben, J., Kersten, M.J., Ylstra, B., Weiler, E., de Jong, D.
Prognostic relevance of CD163 and CD8 combined with EZH2 and gain of chromosome 18 in follicular lymphoma: a study by the Lunenburg Lymphoma Biomarker Consortium
Haematologica. 102: 1413-1423 (2017) JF16: 7.702
59. Glass, B., Dohm, A.J., Truemper, L.H., Pfreundschuh, M., Bleckmann, A., Wulf, G.G., **Rosenwald, A.**, Ziepert, M., Schmitz, N.; German High-grade Lymphoma Study Group (DSHNHL)
Refractory or relapsed aggressive B-cell lymphoma failing(R)-CHOP: an analysis of

patients treated on the RICOVER-60 trial
Ann Oncol. 28: 3058-3064 (2017) JIF16: 11.855

60. Rohde, M., Bonn, B.R., Zimmermann, M., Lange, J., Möricke, A., Klapper, W., Oshlies, I., Szczepanowski, M., Nagel, I., Schrappe, M., Loeffler, M., Siebert, R., Reiter, A., Burkhardt, B.; ICGC-MMML-Seq; MMML-MYC-SYS
Collaborators: Richter, G., ... **Rosenwald, A.**, ... **Leich, E.**, ... **Pischmarov, J.**, ... Löffler-Wirth, H.
Relevance of ID3-TCF3-CCND3 pathway mutations in pediatric aggressive B-cell lymphoma treated according to the NHL-BFM protocols
Haematologica.102: 1091-1098 (2017) JIF16: 7.702
61. Ritter, J., Zimmermann, K., Jöhrens, K., Mende, S., Seegebarth, A., Siegmund, B., Hennig, S., Todorova, K., **Rosenwald, A.**, Daum, S., Hummel, M., Schuhmann, M.
T-cell repertoires in refractory coeliac disease
Gut. 2017 Feb 10 (epub ahead of print) JIF16: 16.658
62. Rimsza, L., Pittaluga, S., Dirnhofer, S., Copie-Bergman, C., deLeval, L., Facchetti, F., Pileri, S., **Rosenwald, A.**, Wotherspoon, A., Fend, F.
The clinicopathologic spectrum of mature aggressive B cell lymphomas
Virchows Arch. 471: 453-466 (2017) JIF16: 2.848
63. Zenz, T., Kreuz, M., Fuge, M., Klapper, W., Horn, H., Staiger, A.M., Winter, D., Helfrich, H., Huellein, J., Hansmann, M.L., Stein, H., Feller, A., Möller, P., Schmitz, N., Trümper, L., Loeffler, M., Siebert, R., **Rosenwald, A.**, Ott, G., Pfreundschuh, M., Stilgenbauer, S.; German High-Grade Non-Hodgkin Lymphoma Study Group (DSHNHL)
TP53 mutation and survival in aggressive B cell lymphoma
Int J Cancer. 141:1381-1388 (2017) JIF16: 6.513
64. Röhrig, F., Vorlová, S., Hoffmann, H., Wartenberg, M., Escorcía, F.E., Keller, S., Tenspolde, M., Weigand, I., Gätzner, S., Manova, K., Penack, O., Scheinberg, D.A., **Rosenwald, A.**, Ergün, S., Granot, Z., Henke, E.
VEG-ablation therapy reduces drug delivery and therapeutic response in ECM-dense tumors
Oncogene. 36: 1-12 (2017) JIF16: 7.519
65. **Rudelius, M.**, Brehm, K., Poelcher, M., Spinner, C., **Rosenwald, A.**, da Costa, C.P.
First case of human peritoneal cysticercosis mimicking peritoneal carcinosis: necessity of laparoscopy and histologic assessment for the correct diagnosis
JMM Case Rep. 4: e005097 (2017) JIF16: 4.686
66. **Rudelius, M.**, **Rosenfeldt, M.T.**, **Leich, E.**, **Rauert-Wunderlich, H.**, Solimando, A.G., Beilhack, A., Ott, G., **Rosenwald, A.**
Inhibition of focal adhesion kinase overcomes resistance of mantle cell lymphoma to ibrutinib in the bone marrow microenvironment
Haematologica. 2017 Oct. 27 (epub ahead of print) JIF16: 7.702
67. Solimando, A.G., Brandl, A., Mattenheimer, K., Graf, C., Ritz, M., Ruckdeschel, A., Stühmer, T., Mokhtari, Z., **Rudelius, M.**, Dotterweich, J., Bittrich, M., Desantis, V.,

Ebert, R., Trerotoli, P., Frassanito, M.A., **Rosenwald, A.**, Vacca, A., Einsele, H., Jakob, F., Beilhack, A.

JAM-A as a prognostic factor and new therapeutic target in multiple myeloma
Leukemia. 2017 Sep 28 (epub ahead of print) JIF16: 11.702

68. Lapa, C., Schreder, M., Lückerath, K., Samnick, S., **Rudelius, M.**, Buck, A.K., Kortüm, K.M., Einsele, H., **Rosenwald, A.**, Knop, S.
[¹¹C] Methionine emerges as a new biomarker for tracking active myeloma lesions
Br J Haematol. 2017 May 3 (epub ahead of print) JIF16: 5.670

69. Gaimpaolo, S., Wójcik, G., **Serfling, E.**, **Patra, A.K.**
Interleukin-2-regulatory T cell axis critically regulates maintenance of hematopoietic stem cells
Oncotarget. 8: 29625-29642 (2017) JIF16: 5.168

70. Werner, R.A., Weich, A., Higuchi, T., Schmid J.S., Schirbel, A., Lassmann, M., **Wild, V.**, **Rudelius, M.**, Kudlich, T., Herrmann, K., Scheurlen, M., Buck, A.K., Kropf, S., Wester, H.J., Lapa, C.
Imaging of chemokine receptor 4 expression in neuroendocrine tumors – a triple tracer comparative approach
Theranostics. 7:1489-1498 (2017) JIF16: 8.766

71. Altieri, B., Sbiera, S., Della Casa, S., Weigand, I., **Wild, V.**, Steinhauer, S., Fadda, G., Kocot, A., Bekteshi, M., Mambretti, E.M., **Rosenwald, A.**, Pontecorvi, A., Fassnacht, M., Ronchi, C.L.
Livin/BIRC7 expression as malignancy marker in adrenocortical tumors
Oncotarget. 8: 9323-9338 (2017) JIF16: 5.168