

Journalbeiträge

1. Engels N, Yigit G, Emmerich CH, Czesnik D, Schild D, Wienands J (2012) Epstein-Barr virus LMP2A signaling in statu nascendi mimics a B cell antigen receptor-like activation signal. *CELL COMMUN SIGNAL*, 10(1): 9.
2. Hermes M, Weil S, Groth A, Dressel R, Koch J, Walter L (2012) Characterisation of mouse monoclonal antibodies against rhesus macaque killer immunoglobulin-like receptors KIR3D. *IMMUNOGENETICS*, 64(11): 845-8.
3. Junek S, Engelke M, Schild D, Wienands J (2012) Spatiotemporal resolution of Ca²⁺ signaling events by real time imaging of single B cells. *FEBS LETT*, 586(10): 1452-8.
4. Khromov T, Dressel R, Siamishi I, Nolte J, Opitz L, Engel W, Pantakani K (2012) Apoptosis-related gene expression profiles of mouse ESCs and maGSCs: role of Fgf4 and Mnda in pluripotent cell responses to genotoxicity. *PLOS ONE*, 7(11): e48869.
5. Kleiman A, Hübner S, Rodriguez Parkitna JM, Neumann A, Hofer S, Weigand MA, Bauer M, Schmid W, Schütz G, Libert C, Reichardt HM, Tuckermann JP (2012) Glucocorticoid receptor dimerization is required for survival in septic shock via suppression of interleukin-1 in macrophages. *FASEB J*, 26(2): 722-9.
6. Knoll M, Yanagisawa Y, Simmons S, Engels N, Wienands J, Melchers F, Ohnishi K (2012) The non-Ig parts of the VpreB and ?5 proteins of the surrogate light chain play opposite roles in the surface representation of the precursor B cell receptor. *J IMMUNOL*, 188(12): 6010-7.
7. Marklein D, Graab U, Naumann I, Yan T, Ridzewski R, Nitzki F, Rosenberger A, Dittmann K, Wienands J, Wojnowski L, Fulda S, Hahn H (2012) PI3K inhibition enhances doxorubicin-induced apoptosis in sarcoma cells. *PLOS ONE*, 7(12): e52898.
8. Ottina E, Grespi F, Tischner D, Soratroi C, Geley S, Ploner A, Reichardt HM, Villunger A, Herold MJ (2012) Targeting antiapoptotic A1/Bfl-1 by in vivo RNAi reveals multiple roles in leukocyte development in mice. *BLOOD*, 119(25): 6032-42.
9. Pauli S, Steinemann D, Dittmann K, Wienands J, Shoukier M, Möschner M, Burfeind P, Manukyan G, Göhring G, Escherich G (2012) Occurrence of acute lymphoblastic leukemia and juvenile myelomonocytic leukemia in a patient with Noonan syndrome carrying the germline PTPN11 mutation p.E139D. *AM J MED GENET A*, 158A(3): 652-8.
10. Pelczar P, Zibat A, van Dop WA, Heijmans J, Bleckmann A, Gruber W, Nitzki F, Uhmann A, Guijarro MV, Hernando E, Dittmann K, Wienands J, Dressel R, Wojnowski L, Binder C, Taguchi T, Beissbarth T, Hogendoorn PCW, Antonescu CR, Rubin BP, Schulz-Schaeffer W, Aberger F, van den Brink GR, Hahn H (2012) Inactivation of Patched1 in mice leads to development of gastrointestinal stromal-like tumors that express Pdgfr? but not kit. *GASTROENTEROLOGY*, 144(1): 134-144.e6.
11. Reichardt HM, Lühder F (2012) The ambivalent role of apoptosis in experimental autoimmune encephalomyelitis and multiple sclerosis. *CURR PHARM DESIGN*, 18(29): 4453-64.
12. Reichardt SD, Föller M, Rexhepaj R, Pathare G, Minnich K, Tuckermann JP, Lang F, Reichardt HM (2012) Glucocorticoids enhance intestinal glucose uptake via the dimerized glucocorticoid receptor in enterocytes. *ENDOCRINOLOGY*, 153(4): 1783-94.
13. Schrader A, Meyer K, von Bonin F, Vockerodt M, Walther N, Hand E, Ulrich A, Matulewicz K, Lenze D, Hummel M, Kieser A, Engelke M, Trümper L, Kube D (2012) Global gene expression changes of in vitro stimulated human transformed germinal centre B cells as surrogate for oncogenic pathway activation in individual aggressive B cell lymphomas. *CELL COMMUN SIGNAL*, 10(1): 43.
14. Schweingruber N, Reichardt SD, Lühder F, Reichardt HM (2012) Mechanisms of glucocorticoids in the control of neuroinflammation. *J NEUROENDOCRINOL*, 24(1): 174-82.
15. Siepert A, Ahrlich S, Vogt K, Appelt C, Stanko K, Kühl A, van den Brandt J, Reichardt HM, Nizze H, Lehmann M, Tiedge M, Volk HD, Sawitzki B, Reinke P (2012) Permanent CNI Treatment for Prevention of Renal Allograft Rejection in Sensitized Hosts Can Be Replaced by Regulatory T Cells. *AM J TRANSPLANT*, 12(9): 2384-2394.
16. van Koppen A, Joles JA, Bongartz LG, van den Brandt J, Reichardt HM, Goldschmeding R, Nguyen TQ, Verhaar MC (2012) HEALTHY BONE MARROW CELLS REDUCE PROGRESSION OF KIDNEY FAILURE BETTER THAN CKD BONE MARROW CELLS IN RATS WITH ESTABLISHED CHRONIC KIDNEY DISEASE. *CELL TRANSPLANT*, 21(10): 2299-312.
17. Watson ML, Baehr LM, Reichardt HM, Tuckermann JP, Bodine SC, Furlow JD (2012) A cell-autonomous role for the glucocorticoid receptor in skeletal muscle atrophy induced by systemic glucocorticoid exposure. *AM J PHYSIOL-ENDOC M*, 302(10): E1210-20.
18. Wüst S, van den Brandt J, Reichardt HM, Lühder F (2012) Preventive treatment with methylprednisolone paradoxically exacerbates experimental autoimmune encephalomyelitis. *INT J ENDOCRINOL*, 2012: 417017.
19. Zinöcker S, Dressel R, Wang XN, Dickinson AM, Rolstad B (2012) Immune reconstitution and graft-versus-host reactions in rat models of allogeneic hematopoietic cell transplantation. *Front Immunol*, 3: 355.

Medizinische Dissertationen

1. Börncke F, Dr. med. (2012) Funktionelle Charakterisierung der mit altersabhängiger Makuladegeneration (AMD) assoziierten Komplementfaktor-H-Variante Y402H. Dissertation Universität Göttingen.
2. Kahlmeyer A, Dr. med. (2012) Untersuchung des Effekts einer Überexpression von Cathepsin B in Zielzellen zytotoxischer T-Zellen. Dissertation Universität Göttingen.
3. Och D, Dr. med. (2012) Etablierung eines Messverfahrens für die Komplementkomponente FHR-3 und seine Anwendung auf die Bestimmung von FHR-3- Plasmakonzentrationen bei Patienten mit altersabhängiger Makuladegeneration. Dissertation Universität Göttingen.
4. Oellerich T, Dr. med. (2012) Die Organisation von Signalnetzwerken in B-Lymphozyten. Dissertation Universität Göttingen.

Naturwiss. u.a. nichtmed. Diss.

1. Bremes V, Dr. rer. nat. (2012) CIN85/CD2AP-based protein complexes in B cell antigen receptor signalling. Dissertation Universität Göttingen.
2. König LM, Dr. rer. nat. (2012) B Cell antigen receptor-intrinsic costimulation of IgG and IgE isotypes. Dissertation Universität Göttingen.
3. Manno B, Dr. rer. nat. (2012) Molecular mechanism of B cell antigen receptor-induced SHIP activation. Dissertation Universität Göttingen.
4. Naz N, Dr. rer. nat. (2012) Comparison of expression pattern and localization of iron transport proteins in rat liver, brain and spleen during acute phase response: in-vivo and in-vitro studies. Dissertation Universität Göttingen.
5. Theiss J, Dr. rer. nat. (2012) Molecular and cellular mechanisms of glucocorticoids in the treatment of acute graft-versus-host disease. Dissertation Universität Göttingen.

Diplomarbeiten

1. Tjaden S, Dipl.-Biol. (2012) Regulation der Oberflächenexpression des Chemokinrezeptors CXCR4. Diplomarbeit Universität Göttingen.

Masterarbeiten

1. Hamann C, MSc (2012) Expression profiling of genes involved in antigen presentation in human pluripotent stem cells. Masterarbeit Universität Göttingen.
2. Hitzing C, MSc (2012) Signal integration by the adapter proteins Dok1 and Nck in activated B cells. Masterarbeit Universität Göttingen.
3. Pirkuliyeva S, MSc (2012) The role of C type lectin 17 A in B cell antigen receptor signaling. Masterarbeit Universität Göttingen.