

# 11 Publikationen und Kongressbeiträge

## 11.1 Publikationen

G. Mühlinghaus, L. Cigliano, S. Huehn, A. Peddinghaus, H. Leyendeckers, A. E. Hauser, F. Hiepe, A. Radbruch, S. Arce, and R. A. Manz *Regulation of CXCR3 and CXCR4-Expression during terminal differentiation of memory B cells into plasma cells.* Blood. 2005 May 15;105(10):3965-71.

G. Mühlinghaus, A.E. Hauser, R.A. Manz, G. Cassese, S. Arce, G.F. Debes, A. Hamann, C. Berek, S.Lindenau, T.Doerner, F.Hiepe, M. Odendahl, G. Riemeckasten, V. Krenn, and A. Radbruch. *Long-Lived Plasma Cells in Immunity and Inflammation.* Ann N Y Acad Sci. 2003 Apr;987:266-9. Review.

G. Cassese, S. Arce, A.E. Hauser, K. Lehnert, B. Moewes, M. Mostarac, G. Mühlinghaus, M. Szyska, A. Radbruch, R.A. Manz. *Plasma Cell survival is mediated by synergistic effects of cytokines and Adhesion-dependent signals,* J. Immunol., 2003 Aug 15;171(4):1684-90

F. Jundt, K. Schulze Pröbsting, I. Anagnostopoulos, G. Mühlinghaus, S. Mathas, R. Manz, H. Stein and B. Doerken. *Jagged1-induced Notch signaling drives proliferation of multiple myeloma cells.* Blood. 2004 May 1;103(9):3511-5.

S. Arce, E. Luger, G. Mühlinghaus, G. Cassese, A. Hauser, A. Horst, K. Lehnert, M. Odendahl, D. Honemann, K.D. Heller, H. Kleinschmidt, C. Berek, T. Dorner, V. Krenn, F. Hiepe, R. Bargou, A. Radbruch, R.A. Manz. *CD38 low IgG-secreting cells are precursors of various CD38 high-expressing plasma cell populations.* J Leukoc Biol. 2004 Jun;75(6):1022-8.

M. Odendahl, H. Mei, B. F. Hoyer, A. M. Jacobi, A. Hansen, G. Mühlinghaus, C. Berek, F. Hiepe, R. Manz, A. Radbruch and T. Dorner. *Generation of migratory antigen-specific plasmablasts and mobilisation of resident plasma cells in a secondary immune response.* Blood. 2005 Feb 15;105(4):1614-21.

## **11.2 Kongressbeiträge**

*Regulation of Chemokine Receptor Expression During Plasma Cell Differentiation.*

Vortrag auf dem Memovax (Immunological memory and Vaccination)-meeting, 18.-20.7.2003, Ascona, Schweiz

*Regulation of Chemokine Receptor Expression During Plasma Cell Differentiation.*

G.Mühlinghaus, H.Leyendeckers, S.Arce, A.Radbruch, H.Meit, R.A.Manz.

Posterpräsentation auf dem Kongress der Deutschen Gesellschaft für Immunologie (DGFI), 24.-27.09.2003, Berlin, Deutschland

*Differential regulation of the expression of chemokine receptor 3 and 4 during plasma cell differentiation.*

G. Mühlinghaus, L. Cigliano, H. Leyendeckers, S. Arce, A. Radbruch, R.A. Manz

Vortrag und Posterpräsentation auf dem European Workshop of Rheumatology Research (EWRR), 26.-29.02.2004, Berlin, Deutschland

*Regulation of CXCR3 and CXCR4 expression during terminal differentiation of memory B cells*

G. Mühlinghaus, R.Manz

Gastvortrag, State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Department of Microbiology and Immunology 15.07.2004, Buffalo, USA

*Regulation of Chemokine Receptor Expression during B cell differentiation into plasma cells*

G. Mühlinghaus, L. Cigliano, A.E. Hauser, H. Leyendeckers, S. Arce, A. Radbruch, R.A. Manz

Posterpräsentation auf dem International Congress of Immunology (ICI), 18.07.-23.07.2004 Montreal, Canada

*Expression of CXCR3 and CXCR4 is Differentially Regulated during Terminal B Cell Differentiation*

G. Mühlinghaus, L. Cigliano, A.E. Hauser, H. Leyendeckers, S. Arce, A. Radbruch, R.A. Manz  
Vortrag und Posterpräsentation auf dem International Veterinary Immunology Symposium (IVIS), 25.07.-30.07.2004 Quebec City, Canada

*Plasma cell responses and stromal microenvironments*

G. Mühlinghaus, K. Moser, R. Manz

Vortrag auf dem 3. Forum B Cell Biology, 17.-19.03.2005, Bad Breisig, Germany

*Competition and compartmentalization of plasmablasts and plasma cells*

A. Radbruch, R. Manz, M. Odendahl, A. Hauser, B. Hoyer, H. Mei, G. Cassese, S. Arce, C. Voigt, T. Yoshida, G. Mühlinghaus, T. Doerner, F. Hiepe

Posterpräsentation auf dem Keystone Symposium, 18.03.-03.04.2005, Steamboat Springs, Colorado