

## 8 Publikationen und Kongressbeiträge

### 8.1 Publikationen

Sattler, A., Rothe, M., Kern, F., Sieper, J., Rothmann, K., Krause, A., Gromnica-Ihle, I., Radbruch, A., Thiel, A. (2002). Targeting antigen-encoding cDNAs to MHC-II: a model system for screening cDNA-libraries for human T-cell (auto-) antigens. *Arthritis Rheuma* 46, Supplement, 1353.

Page, G., Sattler, A., Kersten, S., Thiel, A., Radbruch, A., and Miossec, P. (2004). Plasma cell-like morphology of Th1-cytokine-producing cells associated with the loss of CD3 expression. *Am J Pathol* 164, 409-417.

Sattler, A., Wagner, U., Rossol, M., Sieper, J., Krause, A., Romagnani, C. and Thiel, A. (2006). T-cell receptor independent Interferon gamma induction in effector Th1-cells participating in Rheumatoid Arthritis inflammation. Eingereicht Sep 2006 (Nature Medicine)

### 8.2 Kongressbeiträge

#### 2001

Kongress der Deutschen Gesellschaft für Rheumatologie, September 2001, Leipzig  
Vortrag: "Direct *ex vivo* analysis of live proinflammatory IFN $\gamma$ <sup>+</sup> Th cells from synovial fluid of Rheumatoid Arthritis patients"

#### 2002

Kongress der Deutschen Gesellschaft für Rheumatologie, September 2002, Berlin  
Vortrag: "Targeting cDNAs to MHC-II: a model system for identifying human T-cell (auto-) antigens"

Kongress des American College of Rheumatology (ACR), Oktober 2002, New Orleans, USA

Poster: "Evaluation of a MHC-II targeting system for screening cDNA libraries for Human T-cell (Auto-) Antigens"

#### 2003

Kongress Translational Research in Autoimmunity, März 2003, Genua, Italien  
Vortrag: "Targeting antigen-encoding cDNAs to MHC-II: a model system for screening cDNA-libraries for human T-cell (auto-) antigens"

Kongress der European Federation of the Immunological Societies (EFIS), Juni 2003, Rhodos, Griechenland

Poster: "Targeting antigen-encoding cDNAs to MHC-II: a model system for screening cDNA-libraries for human T-cell (auto-) antigens"

**2004**

Kongress der Deutschen Gesellschaft für Rheumatologie, September 2004, Düsseldorf

Vortrag: "Features of bystander-activated human memory Th cells"

**2005**

Kongress der Deutschen Gesellschaft für Immunologie, September 2005, Kiel

Vortrag: „IL-2, IL-7 and IL-15, but not IL-4, induce antigen-independent IFN $\gamma$ -secretion in human memory effector Th cells in the presence of IL-12 and IL-18

European Workshop for Rheumatology Research (EWRR), Februar 2005, Glasgow, Schottland

Vortrag: "T-cell receptor independent induction of IFN $\gamma$ -expression in human memory Th cells"

**2006**

Kongress der Federation of Clinical Immunology Societies (FOCIS), Juni 2006, San Francisco, USA

Poster: "IL-2 Receptor common gamma chain signalling required for cytokine-induced human IFN $\gamma$ <sup>+</sup> effector Th cells that participate in rheumatoid arthritis inflammation"