Curriculum Vitae

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Geburtsdatum: 11.12.1964

Geburtsort: Duisburg

Familienstand: ledig

Education und studies

1971-84	Primary school and secondary school in Moers
1984	General qualification for university entrance
1984-1985	Diploma studies „Biology“ at the University of Hannover
1985-1987	Civil service in Cologne
1987-1991	Diploma studies „Biology“ at the University of Cologne
1991-1992	Diploma thesis with PD Dr. Claudia Berek at the Institute for Genetics at the University of Cologne „*Examination of HSA-expression among murine B-cells*“
1992	Diploma in Biology im Fach Biologie

Scientific career

1992-97	PhD thesis in the group of Prof. Andreas Radbruch at the Institute for Genetics at the University of Cologne
1997	PhD thesis: „Isolation and characterisation of peripheral stem cells from the haematopoietic system“
seit 1998	Group leader of the Clinical Immunology Group at the German Rheumatism Research Centre, Berlin
November 2007	Permanent position at the DRFZ, leader of the FCCF (Flow Cytometry Core Facility) at the DRFZ, MPIIB and Charité CCM
January 2008	Application for a W2 professorship „Regenerative Immunology and Aging“ at the Berlin-Brandenburg Center for Regenerative Therapies (BCRT), Charité University Medicine Berlin
January 2008	PI at the Berlin-Brandenburg Center for Regenerative Therapies (BCRT), Charité University Medicine Berlin
June 2008	Offered W2 chair „Regenerative Immunology and Aging“ at the Berlin-Brandenburg Center for Regenerative Therapies (BCRT), Charité University Medicine Berlin
February 2009	Movement to the Berlin-Brandenburg Center for Regenerative Therapies (BCRT), Charité University Medicine Berlin
August 2009	W2 professor chair „Regenerative Immunology and Aging“ at the Berlin-Brandenburg Center for Regenerative Therapies (BCRT), Charité University Medicine Berlin

Publications (only major first and last authorships publications are listed)

1. Sattler A, Wagner U, Rossol M, Sieper J, Wu P, Krause A, Schmidt WA, Radmer S, Kohler S, Romagnani C, **Thiel A**. 2009. Cytokine-induced human IFN-gamma-secreting effector-memory Th cells in chronic autoimmune inflammation. *Blood*. 113(9):1948.

2. Kohler S, **Thiel A**. 2009. Life after the thymus: CD31+ and CD31- human naive CD4+ T-cell subsets. *Blood*. 113(4):769.

3. Alexander T*, **Thiel A***, Rosen O, Massenkeil G, Sattler A, Kohler S, Mei H, Radtke H, Gromnica-Ihle E, Burmester GR, Arnold R, Radbruch A, Hiepe F. 2009. Depletion of autoreactive immunologic memory followed by autologous hematopoietic stem cell transplantation in patients with refractory SLE induces long-term remission through de novo generation of a juvenile and tolerant immune system. *Blood*. 113(1):214.

4. Meier S*, Stark R*, Frentsch M, **Thiel A**. 2008. The influence of different stimulation conditions on the assessment of antigen-induced CD154 expression on CD4+ T cells. *Cytometry A*. 73(11):1035.

5. Dong J., C. Ivascu, H. D. Chang, P. Wu, R. Angeli, L. Maggi, F. Eckhardt, L. Tykocinski, C. Haefliger, B. Möwes, J. Sieper, A. Radbruch, F. Annunziato, and **A. Thiel**. 2007. IL-10 is excluded from the functional cytokine memory of human CD4+ memory T lymphocytes. *J. Immunol.* 179 (4): 2389.

6. Frentsch M., O. Arbach, D. Kirchhoff, B. Möwes, M. Worm, M. Rothe, A. Scheffold and **A. Thiel.** 2005. Direct access to CD4+ T-cells specific for defined antigens according to CD154 expression. *Nature Medicine.* 11:1118.

7. Romagnani C., M. Della Chiesa, S. Kohler, L. Moretta, A. Moretta and **A. Thiel.** 2005. Activation of human NK cells by plasmacytoid DC and its modulation by CD4+ T cells and CD25hi T regulatory cells. *Eur J Immunol.* 35:2452.

8. Kohler S., U. Wagner, M. Pierer, S. Kimmig, B. Oppmann, B. Möwes, K. Jülke, C. Romagnani and **A. Thiel.** 2005. Post-thymic in vivo proliferation of naive CD4(+) T cells constrains the TCR repertoire in healthy human adults. *Eur J Immunol.* 35:1987.

9. Kimmig S., G.K. Przybylski, C.A. Schmidt, K. Laurisch, B. Mowes, A. Radbruch and **A. Thiel.** 2002. Two subsets of naive T helper cells with distinct T cell receptor excision circle content in human adult peripheral blood. *J Exp Med.* 195:789.

10. **Thiel A.,** P. Wu, R. Lauster, J. Braun, A. Radbruch and J. Sieper. 2000. Analysis of the antigen-specific T cell response in reactive arthritis by flow cytometry. *Arthritis Rheum.* 43:2834.

* equal contribution