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Higher Education:

1992-1999	Study of Biology at the Free University Berlin
1998-1999	Diploma thesis in the group of Prof. Dr. Maurizio Zanetti, Cancer Centre, University of California, San Diego "Spontaneous somatic transgenesis in B lymphocytes"
1999-2005	PhD thesis at the German Rheumatism Research Centre Berlin in the group of Prof. Dr. Andreas Radbruch „Regulation of the expression of the cytokine interleukin-10 in T helper lymphocytes"
2005-2007	Postdoctoral fellow at Graduiertenkolleg 1121 Genetic and immunological determinants of pathogen-host-interaction" funded by German Research Council at the German Rheumatism Research Centre Berlin
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Publications:

1. Lexberg MH, Taubner A, Albrecht I, Lepenies I, Richter A, Kamradt T, Radbruch A, **Chang HD**. (2010) IFN-γ and IL-12 synergize to convert in vivo-generated Th17 into Th1/17 cells. Eur J Immunol. 40:3017
2. Albrecht I, Niesner U, Janke M, Menning A, Loddenkemper C, Kühl AA, Lepenies I, Lexberg MH, Westendorf K, Hradilkova K, Grün J, Hamann A, Epstein JA, **Chang HD**, Tokoyoda K, Radbruch A.(2010) Persistence of effector memory Th1 cells is regulated by Hopx. Eur J Immunol.40:2993.
3. Stittrich AB, Haftmann C, Sgouroudis E, Kühl AA, Hegazy AN, Riedel R, Flossdorf M, Dong J, Fuhrmann F, Heinz GA, Li N, Fang Z, Bissels U, Hatam F, Jahn A, Hammoud B, Matz M, Schulze FM, Baumgrass R, Bosio A, Mollenkopf HJ, Grün J, Thiel A, Chen W, Höfer T, Loddenkemper C, Löhning M, **Chang HD**, Rajewsky N, Radbruch A, Mashreghi MF. (2010) MicroRNA-182 is induced by interleukin-2 and promotes clonal expansion of activated T helper lymphocytes. Nature Immunol. 11:1057.
4. Tokoyoda K, Zehentmeier S, **Chang, HD**, Radbruch A. 2009. Organisation and maintenance of immunological memory by stroma niches. *Eur J Immunol* 39:2095.
5. Lexberg MH, Taubner A, Förster A, Albrecht I, Richter A, Kamradt T, Radbruch A, **Chang HD**. (2008) Th memory for interleukin-17 expression is stable in vivo. Eur J Immunol 38:2654.
6. Albrecht I, Niesner U, Janke M, Radbruch A, **Chang H**. (2008) [The pro-inflammatory immunological memory : Twist1 as a marker for chronically activated T lymphocytes.] Z Rheumatol. 67:684.
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8. de Lalla, C., N. Festuccia, I. Albrecht, **H. D. Chang**, G. Andolfi, U. Benninghoff, F. Bombelli, G. Borsellino, A. Aiuti, A. Radbruch, P. Dellabona, and G. Casorati. 2008. Innate-like effector differentiation of human invariant NKT cells driven by IL-7. *J Immunol 180:4415*.
9. **Chang, H. D.**, and A. Radbruch. 2007. The pro- and anti-inflammatory potential of interleukin-12. *Ann NY Acad Sci 1109:40*.