



Department and function:
Professor, Experimental Hematology

Education:
1981-1982 Philosophy
1982-1989 Medicine

Positions:
1989-1991 Research Clinics, Borstel b. Bad Oldesloe
1991-1992 Toxicology, Univ. of Hamburg
1993-1999 Heinrich-Pette-Institute Hamburg
2000 University Hospital Eppendorf, Hamburg
2000 - MHH, Dept. Hematology and Oncology
2002 - Cincinnati Children's Hospital Adjunct Position
2006 - Head of Experimental Hematology

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Major research interests:
Cell Therapy, Gene Transfer and Therapy
Retroviruses, Gene expression
Stem Cell Biology
Biology of cell selection and clonal evolution
Oncogenesis

Selected Publications:
Williams D, Baum C Nature. 2004; 429(6988):129
Frank O, et al. Blood. 2004; 104(12):3543-9.
von Kalle C, et al. Semin Hematol. 2004; 41(4):303-18.
Modlich U, et al. Blood. 2005; 105(11):4235-46.
Kustikova O, et al. Science. 2005; 308(5725):1171-4.
Klump H, et al. Ann N Y Acad Sci. 2005; 1044:6-15.
Schambach A, et al. Mol Ther. 2006 Feb;13(2):391-400.
Schambach A, et al. Gene Ther. 2006; Apr;13(7):641-5
Schambach A, et al. Gene Ther. 2006 Jul;13(13):1037-47
Schambach A, et al. Exp Hematol. 2006 May;34(5):588-92.
Modlich U, et al. Blood. 2006 Oct 15;108(8):2545-53.
Kraunus J, et al. J Biol Chem. 2006 Dec 8;281(49):37381-90
Kustikova OS, et al. Blood. 2007 Mar 1;109(5):1897-907.
Li Z, et al. Ann N Y Acad Sci. 2007 Jun;1106:95-113.
Schambach A, et al. Mol Ther. 2007 Jun;15(6):1167-73.
Meyer J, et al. Leukemia. 2007 Oct;21(10):2171-80.
Thornhill SI, et al. Mol Ther. 2008 Mar;16(3):590-8.
Galla M, et al. J Virol. 2008 Mar;82(6):3069-77
Zychlinski D, et al. Mol Ther. 2008;16(4):718-25.
Modlich U, et al. Leukemia. 2008;22(8):1519-28.
Li Z, et al. Blood. 2008 Dec 4. [Epub ahead of print]