

**Department and function:**

Head, Molecular Immunology, HZI

Education:

- 1969-1978 Biology at the Free University of Berlin,
Special Studies: Molecular Biology and Genetics
- 1974-1978 PhD Student at the Basel Institute for Immunology,
Basel, Switzerland

Positions:

- 1978-1980 Research Associate at the Salk Institute for Biological
Studies, Department of Developmental Biology, San
Diego, USA.
- 1980-1983: Scientific Assistant at the Friedrich-Miescher-
Laboratorium of the Max-Planck-Gesellschaft,
Tübingen, Germany.
- 1983-1989: Member at the Basel Institute for Immunology, Basel,
Switzerland.
- 1989-1990: Visiting Professor at the Institute for Immunology and
Rheumatology, University of Oslo, Oslo, Norway.
- 1990-present: Group leader at the HZI (Helmholtz Center for Infection
Research), Braunschweig, Germany.

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Major research interests:

Interaction of bacteria with the immune system.
B cell development.

Selected Publications

- Bruder D, et al. *Int Immunol.* 2006;18(1):89-100.
- Loessner H, et al. *FEMS Microbiol Lett.* 2006;265(1):81-8.
- Jablonska J, et al. *Infect Immun.* 2007;75(1):462-70.
- Becker C, et al. *J Mol Med.* 2007;85(1):63-73.
- Loessner H, et al. *Cell Microbiol.* 2007;9(6):1529-37.
- Gekara NO, et al. *Cell Microbiol.* 2007; 9(8):2008-21.
- Stoermann B, et al. *Eur J Immunol.* 2007;37(6):1613-20.
- Loessner H, et al. *Int J Med Microbiol.* 2008;298(1-2):21-6.
- Gekara NO, et al. *Cell Microbiol.* 2008;10(1):225-36.
- Gekara NO, et al. *Infect Immun.* 2008;76(2):857-62.
- Westphal K, et al. *Cancer Res.* 2008; 68(8):2952-60.
- Grønningloh R, et al. *Scand J Immunol.* 2008 Jun;67(6):594-602.
- Lienenklaus S, et al. *J Interferon Cytokine Res.* 2008 Nov;28(11):653-60.
- Gekara NO, et al. *J Infect Dis.* 2009; 199(1):124-33.
- Roy B, et al. *Mol Immunol.* 2009 Feb 9. [Epub ahead of print]