



## Curriculum Vitae

### Personal data:

Name: Franke, Andre  
Place of Birth: El Paso, USA

### Affiliation

Institution: Christian-Albrechts-University Kiel  
Institute/Department: Institute of Clinical Molecular Biology  
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### Education/Training

1998-2002 Study of Biology at the Christian-Albrechts-University of Kiel  
2002-2003 Diploma thesis at the laboratory of Prof. Dr. Dr. h.c. Thomas C.G. Bosch: "Development of a high-throughput screening for identification of developmentally regulated genes in Hydra"  
2004-2006 PhD work at the Institute for Clinical Molecular Biology of Prof. Dr. S. Schreiber: "A systematic genome-wide association analysis for inflammatory bowel diseases"  
PhD scholarship from the „MFG Mucosaimmunologie gemeinnützige Forschungsgesellschaft mbH“

### Research Experience/Academic Appointments

Since 2006 Leader of the genetics and bioinformatics group at the Institute of Clinical Molecular Biology of the Christian-Albrechts-University Kiel  
Responsibilities: NGFN projects "Genetics of inflammatory bowel disease, primary sclerosing cholangitis and psoriasis"  
Organisation of the national high-throughput genotyping platform  
Since 2008 Academic guest position at the Medical Faculty, University of Oslo, Norway (Rikshospitalet)  
2008-2011 Junior Professorship (W1) for Epithelial Barrier Diseases within the DFG excellence cluster "Inflammation at Interfaces"  
Since 2011 W2 endowment professorship "Peter Hans Hofschneider" of the Foundation of Experimental Biomedicine  
2011 Guest scientists at the Broad Institute of MIT and Harvard (Boston, USA) in the group of Mark J. Daly and mentored by Richard S. Blumberg

### Scientific Functions

Since 2007 Member of the steering committee of the German Case-Control Consortium (genome-wide association studies in >25 diseases, >25000 samples)  
Since 2008 Member of the review committee of the CAU Medical Faculty for junior start-up applications  
Since 2009 Spokesperson of the young investigators in the DFG Excellence Cluster 306 "Inflammation at Interfaces"  
Since 2011 Spokesperson of the DFG Research Training Group GRK1743/1 "Genes, Environment and Inflammation" (Funding start in 10/2012)

**Key Indicators** (only original work, only peer reviewed public grants)

Cumulative IF (2006-2011): 1406,8      Number of articles: 110

Average IF (2007-2011): 12,8

Public Grants (2008-2011): >4700 k€

**Current Projects**

2008-2012	DFG Excellence Cluster Inflammation at Interfaces, RA I/TP d "Epithelial Barrier Function", 300k€, ID: EXC 306
2008-2013	BMBF NGFN-Plus: IG Systematic Genomics of Chronic Inflammatory Barrier Diseases (GP1, GP6, GP7); 1739 k€; ID: 01GS0809
2010-2012	A genome-wide phenotype-overlapping approach for the identification of shared disease loci. DFG grant, ID: FR 2821/2-1; 717 k€
2010-2013	ESGI (European Sequencing and Genotyping Infrastructure); EU FP7-INFRASTRUCTURES-2010-; 694 k€; ID: 262055
2011-2012	Finemapping of susceptibility loci for atopic dermatitis on chromosome 1q21.3 and chromosome 11q13.5. DFG grant, ID: WE 2678/6-2; 85 k€
2011	Industry: Siemens "Next Generation Genetic Diagnostics"; 132k €
2012-2017	DFG Research Training Group GRK1743/1 "Genes, Environment and Inflammation"; 2400 k€ for the whole group