

## 8. List of publications

### 8.1 Original publications

**MÜLLER-WIEPRECHT, V., RIEBELING, C., ALEXANDER, C., SCHOLZ, F.R., HÖER, A., WIEDER, T., ORFANOS, C.E., and GEILEN, C.C., (1998)**

Expression and regulation of phospholipase D in the human keratinocyte cell line HaCaT.  
*FEBS Lett.*, **425** (2):199 - 203

**MÜLLER-WIEPRECHT, V., RIEBELING, C., STOOS, A., ORFANOS, C.E., and GEILEN, C.C., (2000)**

Bcl-2 transfected HaCaT keratinocytes resist apoptotic signals of ceramides, tumor necrosis factor alpha and 1alpha, 25-dihydroxyvitamin D.

*Arch. Dermatol. Res.*, **292** (9):455 - 462

**RAISOVA, M., HOSSINI, A.M., EBERLE, J., RIEBELING, C., WIEDER, T., STURM, I., DANIEL, P.T., ORFANOS, C.E., and GEILEN, C.C., (2001a)**

The Bax/Bcl-2 ratio determines the susceptibility of human melanoma cells to CD95/Fas-mediated apoptosis.

*J. Invest. Dermatol. in press*

### 8.2 Short publications

**ALEXANDER, C., MÜLLER-WIEPRECHT, V., ORFANOS, C.E., RIEBELING, C., SCHOLZ, F.R., WIEDER, T., and GEILEN, C.C., (1997)**

Phospholipase D in human keratinocytes.

*International Dahlem Symposium on Lipids as Mediators and Regulators of Cell Function SFB197, Jena, Germany*

**MÜLLER-WIEPRECHT, V., RIEBELING, C., STOOS, A., ORFANOS, C.E., und GEILEN, C.C., (1998)**

Bcl-2 als Antagonist der Ceramid-induzierten Apoptose in HaCaT Keratinozyten.

*9. Wissenschaftswoche des Fachbereichs Humanmedizin, Berlin, Germany*

**RIEBELING, C., MÜLLER-WIEPRECHT, V., WIEDER, T., ALEXANDER, C., SCHOLZ, F.R., ORFANOS, C.E., and GEILEN, C.C., (1998)**

Characterization of phospholipase D in human keratinocytes.

*Annual Meetings of the Arbeitsgemeinschaft Dermatologische Forschung, Düsseldorf, Germany*

**GOLTZ, G., RAISOVA, M., RIEBELING, C., BEKTAS, M., BIELAWSKA, A., HANNUN, Y.A., ORFANOS, C.E., and GEILEN, C.C., (1999)**

Apoptotic effect of ceramidase inhibitors.

*International Dahlem Symposium on Cellular Signal Recognition and Transduction SFB366, Berlin, Germany*

**MÜLLER, C., RIEBELING, C., STOOS, A., MÜLLER-WIEPRECHT, V., ORFANOS, C.E., and GEILEN, C.C., (1999)**

Differential activation of NF-kappaB and AP1 by TNFalpha and ceramides in HaCaT keratinocytes.

*International Dahlem Symposium on Cellular Signal Recognition and Transduction SFB366, Berlin, Germany*

**MÜLLER, C., RIEBELING, C., STOOS, A., MÜLLER-WIEPRECHT, V., ORFANOS, C.E., and GEILEN, C.C., (1999)**

Differentielle Aktivierung von NF-kappaB und AP1 durch TNFalpha und Ceramide in HaCaT Keratinocytes.

*10. Wissenschaftswoche des Fachbereichs Humanmedizin, Berlin, Germany*

**RIEBELING, C., MÜLLER-WIEPRECHT, V., WIEDER, T., ORFANOS, C.E., and GEILEN, C.C., (1999)**

Phospholipase D is upregulated by tyrosine phosphorylation in HaCaT keratinocytes.

*Annual Meetings of the Arbeitsgemeinschaft Dermatologische Forschung, Bonn, Germany*

**RIEBELING, C., MÜLLER-WIEPRECHT, V., WIEDER, T., ORFANOS, C.E., and GEILEN, C.C., (1999)**

Phospholipase D is upregulated by tyrosine phosphorylation in HaCaT keratinocytes.

*FEBS Advanced Course on Targets and Functions of Lipid-derived Messengers, Santa Maria Imbaro, Italy*

**RIEBELING, C., MÜLLER-WIEPRECHT, V., WIEDER, T., ORFANOS, C.E., and GEILEN, C.C., (1999)**

Phospholipase D is upregulated by tyrosine phosphorylation in HaCaT keratinocytes.

*Gordon Research Conference on Molecular and Cellular Biology of Lipids, Meriden, NH, USA*

**STOOS, A., RIEBELING, C., MÜLLER-WIEPRECHT, V., ORFANOS, C.E., and GEILEN, C.C., (1999)**

The role of AP1-activation in ceramide induced differentiation in the human keratinocyte cell line HaCaT.

*Gordon Research Conference on Molecular and Cellular Biology of Lipids, Meriden, NH, USA*

**RAISOVA, M., HOSSINI, A.M., RIEBELING, C., WIEDER, T., DANIEL, P.T., EBERLE, J., ORFANOS, C.E., and GEILEN, C.C., (2001)**

The Bax/Bcl-2 ratio determines the susceptibility of human melanoma cells to CD95/Fas-mediated apoptosis.

*11. Wissenschaftswoche des Fachbereichs Humanmedizin, Berlin, Germany*

**RIEBELING, C., ORFANOS, C.E., and GEILEN, C.C., (2000)**

Expression and regulation of phospholipase D in human melanoma cells.

*International Dahlem Symposium on Cellular Signal Recognition and Transduction SFB366, Berlin, Germany*

### **8.3 Manuscripts**

**RAISOVA, M., GOLTZ, G., BIELAWSKA, A., RIEBELING, C., HOSSINI, A.M., EBERLE, J., HANNUN, Y.A., ORFANOS, C.E., and GEILEN, C.C., (2001b)**

Bcl-2 overexpression prevents apoptosis induced by a novel ceramidase inhibitor.

*Manuscript in preparation*

**RIEBELING, C., ASSAF, C., and GEILEN, C.C., (2001)**

Expression and regulation of phospholipase D isoenzymes in melanoma cells.

*Manuscript in preparation*