

## 7. LIST OF PUBLICATIONS

### 7.1. Original publications

Kurbanov BM, Geilen CC, Fecker LF, Orfanos CE, Eberle J (2005) Efficient TRAIL-R1/DR4-mediated apoptosis in melanoma cells by tumor necrosis factor-related apoptosis-inducing ligand (TRAIL). *J Invest Dermatol*: 125: 1010-1019

Kurbanov BM, Fecker LF, Geilen CC, Sterry W, Eberle J (2006) Resistance of melanoma cells to TRAIL does not result from upregulation of antiapoptotic proteins by NF- $\kappa$ B but is related to downregulation of initiator caspases and DR4. *Oncogene* **In press**

Fecker LF, Geilen CC, Tchernev G, Trefzer U, Assaf C, Kurbanov BM, Schwarz C, Daniel PT, Eberle J (2006) Loss of proapoptotic Bcl-2-related multidomain proteins in primary melanomas is associated with poor prognosis. *J Invest Dermatol*: 126:1212-4.

Eberle J and Kurbanov BM, (2006). Proapoptotische Strategien gegen Melanomzellen - Review. *Aktuelle Dermatologie*: **In press**

### 7.2. Short publications/ Oral presentations / Posters

Kurbanov BM, Geilen CC, Fecker LF, Lenkeit J, Orfanos CE, Eberle J (2005) Tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) efficiently kills melanoma cells expressing death receptor 4 (DR4). *Arbeitsgemeinschaft Dermatologische Forschung, Innsbruck*. Poster

Fecker LF, Geilen CC, Tchernev G, Assaf C, Kurbanov BM, Schwarz C, Trefzer U, Daniel PT, Eberle J (2005) Decreased levels of proapoptotic Bcl-2 proteins in primary melanoma are associated with worse patient prognosis. *Arbeitsgemeinschaft Dermatologische Onkologie, Magdeburg*. Poster

Kurbanov BM, Geilen CC, Fecker LF, Orfanos CE, Eberle J (2005) Tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) triggers apoptosis and NF-kappa B activation in melanoma cells through TRAIL receptor 1 /DR4. *European Society Dermatological Research, Tübingen*. Poster

Kurbanov BM, Geilen CC, Fecker LF, Orfanos CE, Eberle J. Efficient TRAIL-R1/death receptor 4-mediated killing of melanoma cells by tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) (2005). *FEBS, Budapest*. Poster

Fecker LF, Geilen CC, Tchernev G, Assaf C, Kurbanov BM, Schwarz C, Trefzer U, Daniel PT, Eberle J (2006) Decreased levels of proapoptotic Bcl-2-related multidomain proteins Bax and Bak in primary melanoma are associated with worse patient prognosis. *Arbeitsgemeinschaft Dermatologische Onkologie, Aachen*. Poster

Eberle J, Fecker LF, Oppermann M, Kurbanov BM, Franke J, Schwarz C, Geilen CC (2005) Targeting melanoma by proapoptotic strategies and genes. *European Society Dermatological Research, Tübingen*. Oral presentation

Kurbanov BM, Fecker LF, Geilen CC, Sterry W, Eberle J (2006) Resistance of melanoma cells to TRAIL depends on downregulation of initiator caspases and DR4 rather than on

antiapoptotic proteins controlled by NF- $\kappa$ B activation (2006) European Society of Dermatological Research, Rome. Oral presentation.