

**Abteilung "Molekulare Onkologie"**

**Journalbeiträge**

1. Becker K, Marchenko Natalia D, Palacios G, Moll Ute M (2008) A role of HAUSP in tumor suppression in a human colon carcinoma xenograft model. *CELL CYCLE*, 7(9): 1205-13.
2. Braun Christian J, Zhang X, Savelyeva I, Wolff S, Moll Ute M, Schepeler T, Ørntoft Torben F, Andersen Claus L, Dobbstein M (2008) p53-Responsive micrnas 192 and 215 are capable of inducing cell cycle arrest. *CANCER RES*, 68(24): 10094-104.
3. Dohmesen C, Koeppel M, Dobbstein M (2008) Specific inhibition of Mdm2-mediated neddylation by Tip60. *CELL CYCLE*, 7(2): 222-31.
4. Gurtner A, Fuschi P, Magi F, Colussi C, Gaetano C, Dobbstein M, Sacchi A, Piaggio G (2008) NF-Y dependent epigenetic modifications discriminate between proliferating and postmitotic tissue. *PLoS One*, 3(4): e2047.
5. Kranz D, Dohmesen C, Dobbstein M (2008) BRCA1 and Tip60 determine the cellular response to ultraviolet irradiation through distinct pathways. *J CELL BIOL*, 182(1): 197-213.
6. Marabese M, Marchini S, Marrazzo E, Mariani P, Cattaneo D, Fossati R, Compagnoni A, Signorelli M, Moll Ute M, Codegoni AM, Broggin M (2008) Expression levels of p53 and p73 isoforms in stage I and stage III ovarian cancer. *EUR J CANCER*, 44(1): 131-41.
7. Nemajerova A, Talos F, Moll UM, Petrenko O (2008) Rb function is required for E1A-induced S-phase checkpoint activation. *CELL DEATH DIFFER*, 15(9): 1440-9.
8. Palacios G, Crawford Howard C, Vaseva A, Moll Ute M (2008) Mitochondrially targeted wild-type p53 induces apoptosis in a solid human tumor xenograft model. *CELL CYCLE*, 7(16): 2584-90.
9. Palacios G, Talos F, Nemajerova A, Moll Ute M, Petrenko O (2008) E2F1 plays a direct role in Rb stabilization and p53-independent tumor suppression. *CELL CYCLE*, 7(12): 1776-81.
10. Shema E, Tirosh I, Aylon Y, Huang J, Ye C, Moskovits N, Raver-Shapira N, Minsky N, Pirngruber J, Tarcic G, Hublarova P, Moyal L, Gana-Weisz M, Shiloh Y, Yarden Y, Johnsen Steven A, Vojtesek B, Berger Shelley L, Oren M (2008) The histone H2B-specific ubiquitin ligase RNF20/hBRE1 acts as a putative tumor suppressor through selective regulation of gene expression. *GENE DEV*, 22(19): 2664-76.
11. Tasdemir E, Maiuri MC, Galluzzi L, Vitale I, Djavaheri-Mergny M, D'Amelio M, Criollo A, Morselli E, Zhu C, Harper F, Nannmark U, Samara C, Pinton P, Vicencio JM, Carnuccio R, Moll Ute M, Madeo F, Paterlini-Brechot P, Rizzuto R, Szabadkai G, Pierron G, Blomgren K, Tavernarakis N, Codogno P, Cecconi F, Kroemer G (2008) Regulation of autophagy by cytoplasmic p53. *Nat Cell Biol (Internet-Ausgabe)*, 10(6): 676-87.
12. Vaseva Angelina V, Moll Ute M (2008) The mitochondrial p53 pathway. *BIOCHIM BIOPHYS ACTA*, -: -.
13. Waddell David S, Baehr Leslie M, van den Brandt J, Johnsen Steven A, Reichardt Holger M, Furlow JD, Bodine Sue C (2008) The glucocorticoid receptor and FOXO1 synergistically activate the skeletal muscle atrophy-associated MuRF1 gene. *AM J PHYSIOL-ENDOC M*, 295(4): E785-97.
14. Wolff S, Erster S, Palacios G, Moll Ute M (2008) p53's mitochondrial translocation and MOMP action is independent of Puma and Bax and severely disrupts mitochondrial membrane integrity. *CELL RES*, 18(7): 733-44.

**Diplomarbeiten**

1. Schreiber L, Dipl.-Biol., The Role of Transcriptional Elongation Factors in the Regulation of Gene Expression by the TGGbeta / SMMAD Signaling Pathway. Diplomarbeit Universität Göttingen 2008.