

Journalbeiträge

1. Dobbelstein M (2013) Interchanging heads: p53 re-composes the DREAM/MMB complex to repress transcription. *CELL CYCLE*, 12(1): 11.
2. Gallinas Suazo C, Lizé M (2013) MIR449A (microRNA 449a). *Atlas Genet Cytogenet Oncol Haematol*, 17(3): 188-192.
3. Kari V, Karpiuk O, Tieb B, Kriegs M, Dikomey E, Krebber H, Begus-Nahrmann Y, Johnsen SA (2013) A subset of histone H2B genes produces polyadenylated mRNAs under a variety of cellular conditions. *PLOS ONE*, 8(5): e63745.
4. Köpper F, Bierwirth C, Schön M, Kunze M, Elvers I, Kranz D, Saini P, Menon MB, Walter D, Sørensen CS, Gaestel M, Helleday T, Schön MP, Dobbelstein M (2013) Damage-induced DNA replication stalling relies on MAPK-activated protein kinase 2 activity. *P NATL ACAD SCI USA*, 110(42): 16856-61.
5. Salendo J, Spitzner M, Kramer F, Zhang X, Jo P, Wolff HA, Kitz J, Kaulfuß S, Beißbarth T, Dobbelstein M, Ghadimi M, Grade M, Gaedcke J (2013) Identification of a microRNA expression signature for chemoradiosensitivity of colorectal cancer cells, involving miRNAs-320a, -224, -132 and let7g. *RADIOTHER ONCOL*, 108(3): 451-7.
6. Serebryanskaya TV, Yung T, Bogdanov AA, Shchebet A, Johnsen SA, Lyakhov AS, Ivashkevich LS, Ibrahimava ZA, Garbuzenco TS, Kolesnikova TS, Melnova NI, Gaponik PN, Ivashkevich OA (2013) Synthesis, characterization, and biological evaluation of new tetrazole-based platinum(II) and palladium(II) chlorido complexes--potent cisplatin analogues and their trans isomers. *J INORG BIOCHEM*, 120: 44-53.
7. Stoltz A, Bastians H (2013) Therapeutic S and G2 checkpoint override causes centromere fragmentation in mitosis. *CELL CYCLE*, 12(12): 1826-7.
8. Zhang H, Park SH, Pantazides BG, Karpiuk O, Warren MD, Hardy CW, Duong DM, Park SJ, Kim HS, Vassilopoulos A, Seyfried NT, Johnsen SA, Gius D, Yu DS (2013) SIRT2 directs the replication stress response through CDK9 deacetylation. *P NATL ACAD SCI USA*, 110(33): 13546-51.

Naturwiss. u.a. nichtmed. Diss.

1. Becker M, Dr. rer. nat. (2013) Die Rolle der mitotischen Aurora-B Kinase für den mitotischen Spindel-Kontrollpunkt und die Bedeutung des Wnt-Signalwegs für die mitotische Progression. Dissertation Universität Marburg.
2. Bedi U, Dr. rer. nat. (2013) Regulation of H2B monoubiquitination pathway in breast cancer. Dissertation Georg-August-Universität Göttingen.
3. Gorsler T, Dr. rer. nat. (2013) The role and regulation of histone H2B monoubiquitination during tumorigenesis. Dissertation Georg-August-Universität Göttingen.
4. Kari VL, Dr. rer. nat. (2013) Role of Histone Metabolism and Chromatin Structure in DNA repair. Dissertation Georg-August-Universität Göttingen.
5. Kaestner P, Dr. rer. nat. (2013) Untersuchungen zur Rolle der mitotischen Aurora-Kinasen und des mitotischen Spindel-Kontrollpunktes als Ziele der Tumortherapie. Dissertation Universität Marburg.
6. Keitel U, Dr. rer. nat. (2013) Attenuated Apoptosis as Consequence of Epithelial-Mesenchymal Transition. Dissertation Georg-August-Universität Göttingen.
7. Kramer D, Dr. rer. nat. (2013) Cooperation of p300 and iASPP in apoptosis and tumour suppression. Dissertation Georg-August-Universität Göttingen.
8. Schmidt F, Dr. rer. nat. (2013) The ubiquitin ligase G2E3 modulates cell proliferation, survival and the DNA damage response. Dissertation Georg-August-Universität Göttingen.

Masterarbeiten

1. Klytta NV, MSc (2013) Establishment of an Auxin inducible protein degradation system to analyze the function of Chk2 kinase during mitosis. Masterarbeit Georg-August-Universität Göttingen.
2. Kosinsky RL, MSc (2013) Usp22 and its role in organ maintenance and cellular function. Masterarbeit Georg-August-Universität Göttingen.
3. Steffen H, MSc (2013) Pharmacological activation of the p53 pathway suppresses stem cell formation. Masterarbeit Georg-August-Universität Göttingen.