

**Abteilung "Humangenetik"**

**Journalbeiträge**

1. Archer HL, Whatley SD, Evans JC, Ravine D, Huppke P, Kerr A, Bunyan D, Kerr B, Sweeney E, Davies SJ, Reardon W, Horn J, MacDermot KD, Smith RA, Magee A, Donaldson A, Crow Y, Hermon G, Miedzybrodzka Z, Cooper DN, Lazarou L, Butler R, Sampson J, Pilz DT, Laccone F, Clarke AJ (2006) Gross rearrangements of the MECP2 gene are found in both classical and atypical Rett syndrome patients. *J MED GENET*, 43(5): 451-6.
2. Argyriou L, Twelkemeyer S, Panchulidze I, Wehner LE, Teske U, Engel W, Nayernia K (2006) Novel mutations in the ENG and ACVRL1 genes causing hereditary hemorrhagic teleangiectasia. *INT J MOL MED*, 17(4): 655-9.
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6. Diaconu M, Tangat Y, Böhm D, Kühn H, Michelmann HW, Schreiber G, Haidl G, Glander HJ, Engel W, Nayernia K (2006) Failure of phospholipid hydroperoxide glutathione peroxidase expression in oligoasthenozoospermia and mutations in the PHGPx gene. *ANDROLOGIA*, 38(4): 152-7.
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9. Grzmil M, Kaulfuss S, Thelen P, Hemmerlein B, Schweyer S, Obenauer S, Kang TW, Burfeind P (2006) Expression and functional analysis of Bax inhibitor-1 in human breast cancer cells. *J PATHOL*, 208(3): 340-9.
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11. Hahnewald R, Leimkühler S, Vilaseca A, Acquaviva-Bourdain C, Lenz U, Reiss J (2006) A novel MOCS2 mutation reveals coordinated expression of the small and large subunit of molybdopterin synthase. *MOL GENET METAB*, 89(3): 210-3.
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23. Müller A, Schackert HK, Lange B, Rüschoff J, Füzesi L, Willert J, Burfeind P, Shah P, Becker H, Epplen JT, Stemmler S (2006) A novel MSH2 germline mutation in homozygous state in two brothers with colorectal cancers diagnosed at the age of 11 and 12 years. *AM J MED GENET A*, 140(3): 195-9.
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**Buchbeiträge**

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1. Blanck C, Dr. med., Analysen des Gens SALL1 im Hinblick auf seine Bedeutung für die Pathogenese des Townes-Brocks-Syndroms. Dissertation Universität Göttingen 2006.
2. Jünemann I, Dr. med., Gendosisanalysen bei Patienten mit Rett-Syndrom. Dissertation Universität Göttingen 2006.
3. Müllenbach E, Dr. med., Untersuchung der alternativen Transkription am Ddr1-Gen in der Ratte. Dissertation Universität Göttingen 2006.
4. Twelkemeyer S, Dr. med., Mutationsanalysen in den Genen für Endoglin und die Aktivin-Rezeptor-ähnliche Kinase I bei Patienten mit dem Verdacht auf Morbus Osler. Dissertation Universität Göttingen 2006.

**Abteilung "Humangenetik"**

**Naturwiss. u.a. nichtmed. Diss.**

1. Bauer, Regine Lotte, Dr. rer. nat., Untersuchung des transkriptionellen Mechanismus der Igf2-Überexpression in Patched-assoziierten Tumoren. Dissertation Universität Göttingen 2006.
2. Buyandelger, Byambajav, Dr. rer. nat., Expression and functional analysis of murine Pelota (Pelo) gene. Dissertation Universität Göttingen 2006.
3. Dev A, Dr. rer. nat., Expression and functional analysis of murine Bruno11 and Bruno14, members of Elav/Bruno family. Dissertation Universität Göttingen 2006.
4. Göring, Wolfgang, Dr. rer. nat., Funktionelle Analyse des murinen Foxq1 Gens und die Charakterisierung magenspezifischer Gene. Dissertation Universität Göttingen 2006.
5. Kaulfuß, Silke, Dr. rer. nat., Zur Funktion von Leupaxin bei Karzinom der Prostata. Dissertation Universität Göttingen 2006.
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8. Lee J, Dr. rer. nat., Analysis of the role of Piwil2 gene in tumorigenesis and germline stem cell metabolisms. Dissertation Universität Göttingen 2006.
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**Diplomarbeiten**

1. Büchner, Anja, Dipl.-Biol., Studien zur Interaktion, Expression und Funktion von Leupaxin in Mammakarzinomzellen des Menschen. Diplomarbeit Universität Göttingen 2006.
2. Rathsack, Kristina, Dipl.-Biol., Charakterisierung der aus embryonalen Stammzellen gewonnenen männlichen Gameten der Maus. Diplomarbeit Universität Göttingen 2006.
3. Stiebritz, Christian, Dipl.-Biol., Molekulare und funktionelle Analysen zum Noonan-System. Diplomarbeit Universität Göttingen 2006.
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**Masterarbeiten**

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