

**Abteilung "Klinische Chemie"**

**Journalbeiträge**

1. Asif AR, Ljubojevic M, Sabolic I, Shnitsar V, Metten M, Anzai N, Mueller GA, Burckhardt G, Hagos Y (2006) Regulation of steroid hormone biosynthesis enzymes and organic anion transporters by forskolin and DHEA-S treatment in adrenocortical cells. *AM J PHYSIOL-ENDOC M*, 291(6): E1351-E1359.
2. Asif AR, Oellerich M, Armstrong VW, Riemenschneider B, Monod M, Reichard U (2006) Proteome of conidial surface associated proteins of *Aspergillus fumigatus* reflecting potential vaccine candidates and allergens. *J PROTEOME RES*, 5(4): 954-62.
3. Atanasova S, von Ahsen N, Schlumbohm C, Wieland E, Oellerich M, Armstrong V (2006) Marmoset glutathione peroxidases: cDNA sequences, molecular evolution, and gene expression. *J MED PRIMATOL*, 35(3): 155-64.
4. Bazarian JJ, Beck C, Blyth B, von Ahsen N, Hasselblatt M (2006) Impact of creatine kinase correction on the predictive value of S-100B after mild traumatic brain injury. *RESTOR NEUROL NEUROS*, 24(3): 163-72.
5. Birnbaum F, Reis A, Böhringer D, Sokolowska Y, Mayer K, Voiculescu A, Oellerich M, Sundmacher R, Reinhard T (2006) An open prospective pilot study on the use of rapamycin after penetrating high-risk keratoplasty. *TRANSPLANTATION*, 81(5): 767-72.
6. Brandhorst G, Streit F, Goetze S, Oellerich M, Armstrong VW (2006) Quantification by liquid chromatography tandem mass spectrometry of mycophenolic acid and its phenol and acyl glucuronide metabolites. *CLIN CHEM*, 52(10): 1962-4.
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9. Heller T, Kirchheiner J, Armstrong VW, Luthe H, Tzvetkov M, Brockmöller J, Oellerich M (2006) AmpliChip CYP450 GeneChip(R): A New Gene Chip That Allows Rapid and Accurate CYP2D6 Genotyping. *THER DRUG MONIT*, 28(5): 673-677.
10. Hillemacher T, Wilhelm J, von Ahsen N, Bayerlein K, Frieling H, Kornhuber J, Bleich S (2006) Obsessive-compulsive alcohol craving is not associated with Apolipoprotein E genotype. *PSYCHIAT GENET*, 16(6): 231-2.
11. Koehler SC, Ahsen NV, Schlumbohm C, Asif AR, Goedel-Armbrust U, Oellerich M, Wojnowski L, Armstrong VW (2006) Marmoset CYP3A21, a model for human CYP3A4: protein expression and functional characterization of the promoter. *XENOBIOTICA*, 36(12): 1210-26.
12. Michalsen A, Knoblauch NT, Lehmann N, Grossman P, Kerkhoff G, Wilhelm FH, Moebus S, Konstantinides S, Binder L, Heusch G, Siffert W, Budde T, Dobos GJ (2006) Effects of lifestyle modification on the progression of coronary atherosclerosis, autonomic function, and angina--the role of GNB3 C825T polymorphism. *AM HEART J*, 151(4): 870-7.
13. Mollenhauer B, Trenkwalder C, von Ahsen N, Bibl M, Steinacker P, Brechlin P, Schindehuetten J, Poser S, Wiltfang J, Otto M (2006) Beta-amyloid 1-42 and tau-protein in cerebrospinal fluid of patients with Parkinson's disease dementia. *DEMENT GERIATR COGN*, 22(3): 200-8.
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23. Then Bergh F, Niklas A, Strauss A, von Ahsen N, Niederwieser D, Schwarz J, Wagner A, Al-Ali HK (2006) Rapid progression of Myelodysplastic syndrome to acute myeloid leukemia on sequential azathioprine, IFN-beta and copolymer-1 in a patient with multiple sclerosis. *ACTA HAEMATOL-BASEL*, 116(3): 207-10.
24. van Gelder T, Le Meur Y, Shaw LM, Oellerich M, DeNofrio D, Holt C, Holt DW, Kaplan B, Kuypers D, Meiser B, Toenshoff B, Mamelok RD (2006) Therapeutic drug monitoring of mycophenolate mofetil in transplantation. *THER DRUG MONIT*, 28(2): 145-54.
25. Weber LT, Hoecker B, Armstrong VW, Oellerich M, Tönshoff B (2006) Validation of an abbreviated pharmacokinetic profile for the estimation of mycophenolic acid exposure in pediatric renal transplant recipients. *THER DRUG MONIT*, 28(5): 623-631.
26. Wilson D, Johnston F, Holt D, Moreton M, Engelmayer J, Gaulier JM, Luthe H, Marquet P, Moscato D, Oellerich M, Mosso R, Streit F, Brunet M, Fillee C, Schmid R, Wallemacq P, Barnes G (2006) Multi-center evaluation of analytical performance of the microparticle enzyme immunoassay for sirolimus. *CLIN BIOCHEM*, 39(4): 378-86.

**Medizinische Dissertationen**

1. Voland A, Dr. med., Untersuchung zur Bedeutung des Acylglukuronids der Mycophenolsäure für gastrointestinale Nebenwirkungen unter der Therapie mit Mycophenolatmofetil. Dissertation Universität Göttingen 2006.