

Abteilung "Klinische Chemie"

Journalbeiträge

1. Agarwal NK, Mueller GA, Mueller C, Streich JH, Asif AR, Dihazi H (2010) Expression proteomics of acute promyelocytic leukaemia cells treated with methotrexate. *BIOCHIM BIOPHYS ACTA*, -: -.
2. Asif AR, Oellerich M, Armstrong VW, Gross U, Reichard U (2010) Analysis of the cellular *Aspergillus fumigatus* proteome that reacts with sera from rabbits developing an acquired immunity after experimental aspergillosis. *ELECTROPHORESIS*, 31(12): 1947-58.
3. Bramlage CP, Armstrong VW, Zapf A, Bramlage P, Mueller GA, Koziolok MJ (2010) Low-density lipoprotein apheresis decreases ferritin, transferrin and vitamin B12, which may cause anemia in serially treated patients. *THER APHER DIAL*, 14(2): 136-42.
4. Brandhorst G, Brehmer F, Petrova DT, Gross O, Miosge N, Armstrong VW, Oellerich M (2010) Mycophenolic acid predose concentrations and renal function in a mouse model for progressive renal fibrosis. *THER DRUG MONIT*, 32(1): 73-8.
5. Edelmann F, Schmidt AG, Gelbrich G, Binder L, Herrmann-Lingen C, Halle M, Hasenfuss G, Wachter R, Pieske B (2010) Rationale and design of the 'aldosterone receptor blockade in diastolic heart failure' trial: a double-blind, randomized, placebo-controlled, parallel group study to determine the effects of spironolactone on exercise capacity and diastolic function in patients with symptomatic diastolic heart failure (Aldo-DHF). *EUR J HEART FAIL*, 12(8): 874-82.
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9. Koziolok MJ, Hennig U, Zapf A, Bramlage C, Grupp C, Armstrong VW, Strutz F, Müller GA (2010) Retrospective analysis of long-term lipid apheresis at a single center. *THER APHER DIAL*, 14(2): 143-52.
10. Kuypers DRJ, Le Meur Y, Cantarovich M, Tredger MJ, Tett SE, Cattaneo D, Tönshoff B, Holt DW, Chapman J, Gelder Tv, TTS Consensus Group (2010) Consensus report on therapeutic drug monitoring of mycophenolic acid in solid organ transplantation. *CLIN J AM SOC NEPHRO*, 5(2): 341-58.
11. Lüers C, Schmidt A, Wachter R, Fritzsche F, Sutcliffe A, Kleta S, Zapf A, Hagenah G, Binder L, Maisch B, Pieske B (2010) Serial NT-proBNP measurements for risk stratification of patients with decompensated heart failure. *Herz (Internet-Ausgabe)*, 35(7): 488-95.
12. Luers C, Wachter R, Kleta S, Uhlir M, Koschack J, Scherer M, Binder L, Herrmann-Lingen C, Zapf A, Kulle B, Kochen MM, Pieske B (2010) Natriuretic peptides in the detection of preclinical diastolic or systolic dysfunction. *Clin Res Cardiol (Internet-Ausgabe)*, 99(4): 217-26.
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14. Meyer T, Stanske B, Kochen MM, Cordes A, Yüksel I, Wachter R, Lüers C, Scherer M, Binder L, Pieske B, Herrmann-Lingen C (2010) Elevated serum levels of interleukin-10 and tumor necrosis factor are both associated with vital exhaustion in patients with cardiovascular risk factors. *PSYCHOSOMATICS*, 51(3): 248-56.
15. Petrova DT, Brandhorst G, Brehmer F, Gross O, Oellerich M, Armstrong VW (2010) Mycophenolic acid displays IMPDH-dependent and IMPDH-independent effects on renal fibroblast proliferation and function. *THER DRUG MONIT*, 32(4): 405-12.
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17. Schott P, Jacobshagen C, Köhler J, Seidler T, Asif AR, Dihazi H, Hasenfuss G, Maier LS (2010) Proteome changes in CaMKIIdelta(C)-overexpressing cardiac myocytes. *Cardiovasc Pathol*, 19(6): Seitenangabe fehlt.
18. Schultze FC, Petrova DT, Oellerich M, Armstrong VW, Asif AR (2010) Differential proteome and phosphoproteome signatures in human T-lymphoblast cells induced by sirolimus. *Cell Proliferat (Internet-Ausgabe)*, 43(4): 396-404.

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22. Stahrenberg R, Edelmann F, Kockskämper A, Düngen HD, Scherer M, Kochen MM, Binder L, Herrmann-Lingen C, Gelbrich G, Hasenfuß G, Pieske B, Wachter R (2010) Association of glucose metabolism with diastolic function along the diabetic continuum. *DIABETOLOGIA*, 53: 1331-1340.
23. Stahrenberg R, Edelmann F, Mende M, Kockskämper A, Düngen HD, Lüers C, Binder L, Herrmann-Lingen C, Gelbrich G, Hasenfuß G, Pieske B, Wachter R (2010) The novel biomarker growth differentiation factor 15 in heart failure with normal ejection fraction. *EUR J HEART FAIL*, 12(12): 1309-1316.
24. von Ahnen N, Tzvetkov M, Karunajeewa HA, Gomorrai S, Ura A, Brockmöller J, Davis TME, Mueller I, Ilett KF, Oellerich M (2010) CYP2D6 and CYP2C19 in Papua New Guinea: High frequency of previously uncharacterized CYP2D6 alleles and heterozygote excess. *Int J Mol Epidemiol Genet*, 1(4): 310-9.
25. Weiss E, Ramljak S, Asif AR, Ciesielczyk B, Schmitz M, Gawinecka J, Schulz-Schaeffer W, Behrens C, Zerr I (2010) Cellular prion protein overexpression disturbs cellular homeostasis in SH-SY5Y neuroblastoma cells but does not alter p53 expression: a proteomic study. *Neuroscience (Internet-Ausgabe)*, 169(4): 1640-50.
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Habilitationen

1. Asif AR, Clinical Proteomics: An Approach to Investigate Novel Drug Targets and Vaccine Candidates. Habilitation Universität Göttingen 2010.

Medizinische Dissertationen

1. Blanckenberg A, Dr. med., Maximaltherapie der Hypercholesterolämie: LDL-Apherese und unterschiedliche Kombinationen von Statinen. Dissertation Universität Göttingen 2010.
2. Hoppe S, Dr. med., Die Pharmakokinetik von Meropenem bei Patienten mit schweren Infektionen. Dissertation Universität Göttingen 2010.