

Abteilung "Nephrologie und Rheumatologie"

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. Backhaus M, Scheel AK, Burmester GR (2006) [New developments in joint ultrasonography.]. *Z RHEUMATOL*, 65(8): 700-708.
3. Baechle D, Flad T, Cansier A, Steffen H, Schitteck B, Tolson J, Herrmann T, Dihazi H, Beck A, Mueller GA, Mueller M, Stevanovic S, Garbe C, Mueller CA, Kalbacher H (2006) Cathepsin D is present in human eccrine sweat and involved in the postsecretory processing of the antimicrobial peptide DCD-1L. *J BIOL CHEM*, 281(9): 5406-15. Epub 2005 Dec 14.
4. Benohr P, Grenz A, Hartmann JT, Muller GA, Blaschke S (2006) Cystatin C--a marker for assessment of the glomerular filtration rate in patients with cisplatin chemotherapy. *KIDNEY BLOOD PRESS R*, 29(1): 32-5. Epub 2006 Mar 2.
5. Boes E, Fliser D, Ritz E, König P, Lhotta K, Mann JF, Muller GA, Neyer U, Riegel W, Riegler P, Kronenberg F (2006) Apolipoprotein A-IV predicts progression of chronic kidney disease: the mild to moderate kidney disease study. *J AM SOC NEPHROL*, 17(2): 528-36. Epub 2005 Dec 28.
6. Bramlage CP, Haupt T, Kaps C, Ungethum U, Krenn V, Pruss A, Muller GA, Strutz F, Burmester GR (2006) Decrease in expression of bone morphogenetic proteins 4 and 5 in synovial tissue of patients with osteoarthritis and rheumatoid arthritis. *ARTHRITIS RES THER*, 8(3): R58. Epub 2006 Mar 15.
7. Chatterjee A, Dastidar KG, Maitra S, Das-Chatterjee A, Dihazi H, Eschrich K, Majumder AL (2006) sll1981, an acetolactate synthase homologue of *Synechocystis* sp. PCC6803, functions as L-myo-inositol 1-phosphate synthase. *PLANTA*, 224(2): 367-79.
8. Dihazi H (2006) Clinical proteomics: an insight into the urinary proteome. Interview with Dr. Hassan Dihazi. *EXPERT REV PROTEOMIC*, 3(5): 481-2.
9. Drumea-Mirancea M, Wessels JT, Muller CA, Essl M, Eble JA, Tolosa E, Koch M, Reinhardt DP, Sixt M, Sorokin L, Stierhof YD, Schwarz H, Klein G (2006) Characterization of a conduit system containing laminin-5 in the human thymus: a potential transport system for small molecules. *J CELL SCI*, 119(Pt 7): 1396-405. Epub 2006 Mar 14.
10. Eshed I, Althoff CE, Schink T, Scheel AK, Schirmer C, Backhaus M, Lembcke A, Bollow M, Hamm B, Hermann KG (2006) Low-field MRI for assessing synovitis in patients with rheumatoid arthritis. Impact of Gd-DTPA dose on synovitis scoring. *SCAND J RHEUMATOL*, 35(4): 277-82.
11. Flad T, Mueller L, Dihazi H, Grigorova V, Bogumil R, Beck A, Thedieck C, Mueller GA, Kalbacher H, Mueller CA (2006) T cell epitope definition by differential mass spectrometry: identification of a novel, immunogenic HLA-B8 ligand directly from renal cancer tissue. *PROTEOMICS*, 6(1): 364-74.
12. Floege J, Kunter U, Weber M, Gross O (2006) Bone marrow transplantation rescues Alport mice. *NEPHROL DIAL TRANSPL*, 21(10): 2721-3.
13. Glasmacher A, Cornely OA, Orlopp K, Reuter S, Blaschke S, Eichel M, Silling G, Simons B, Egerer G, Siemann M, Florek M, Schnitzler R, Ebeling P, Ritter J, Reinel H, Schutt P, Fischer H, Hahn C, Just-Nuebling G (2006) Caspofungin treatment in severely ill, immunocompromised patients: a case-documentation study of 118 patients. *J ANTIMICROB CHEMOTH*, 57(1): 127-34. Epub 2005 Nov 24.
14. Govedarovi V, Radojevi--Skodri- S, Mitrovi D, Müller CA, Müller GA, Markovi--Lipovski J (2006) [Expression of Fas and Fas-L in renal cell carcinoma]. *Srp Arh Celok Lek*, 134(5-6): 213-8.
15. Hartmann U, Kluge A, Ring C, Reuss-Borst M (2006) [Improvement of anxiety and depression in women with breast cancer during inpatient oncological rehabilitation-- results of a prospective study]. *Rehabilitation*, 45(2): 88-94.
16. Koski JM, Saarakkala S, Helle M, Hakulinen U, Heikkinen JO, Hermunen H, Balint P, Bruyn GA, Filippucci E, Grassi W, Iagnocco A, Luosujärvi R, Manger B, De Miguel E, Naredo E, Scheel AK, Schmidt WA, Soini I, Szkudlarek M, Terslev L, Uson J, Vuoristo S, Ziswiler HR (2006) Assessing the intra- and inter-reader reliability of dynamic ultrasound images in power Doppler ultrasonography. *ANN RHEUM DIS*, 65(12): 1658-60.
17. Koziolok M, Müller GA (2006) Langzeiteffekte der LDL-Apherese. *Current Congress*, X: 7.
18. Koziolok MJ, Gauczinski S, Kahler E, Bramlage CP, Scheel AK, Mueller GA, Strutz F (2006) Bioimpedance analysis and intradialytic hypotension in intermittent hemodialysis. *CLIN NEPHROL*, 66(1): 39-50.
19. Koziolok MJ, Müller GA (2006) Gesicherte Indikationen zur Plasmapherese Therapie bei internistischen und neurologischen Notfällen. *Notfall & Hausarztmedizin*, 32: 176-182.
20. Küpper TE, Schraut B, Rieke B, Hemmerling AV, Schöffl V, Steffgen J (2006) Drugs and drug administration in extreme environments. *J TRAVEL MED*, 13(1): 35-47.

Abteilung "Nephrologie und Rheumatologie"

21. Melchers I, Blaschke S, Hecker M, Cattaruzza M (2006) The -786C/T single-nucleotide polymorphism in the promoter of the gene for endothelial nitric oxide synthase: insensitivity to physiologic stimuli as a risk factor for rheumatoid arthritis. *ARTH RHEUM/AR C RES*, 54(10): 3144-51.
22. Reuss-Borst MA, Hartmann U (2006) Pulmonary nodules as initial manifestation of primary Sjogren's syndrome. *ANN RHEUM DIS*, 65(5): 685-7.
23. Sandstede B, Scheel A (2006) Curvature effects on spiral spectra: generation of point eigenvalues near branch points. *PHYS REV E*, 73(1 Pt 2): 016217.
24. Scheel AK, Hermann KG, Ohrndorf S, Werner C, Schirmer C, Detert J, Bollow M, Hamm B, Müller GA, Burmester GR, Backhaus M (2006) Prospective 7 year follow up imaging study comparing radiography, ultrasonography, and magnetic resonance imaging in rheumatoid arthritis finger joints. *ANN RHEUM DIS*, 65(5): 595-600.
25. Schilling S, Linker RA, König FB, Koziolok M, Bähr M, Müller GA, Paulus W, Gärtner J, Brück W, Chan A, Gold R (2006) [Plasma exchange therapy for steroid-unresponsive multiple sclerosis relapses : Clinical experience with 16 patients.]. *NERVENARZT*, 77(4): 430-8.
26. Seitz G, Warmann SW, Fuchs J, Mau-Holzmann UA, Ruck P, Heitmann H, Hoffman RM, Mahrt J, Müller GA, Wessels JT (2006) Visualization of xenotransplanted human rhabdomyosarcoma after transfection with red fluorescent protein. *J Pediatr Surg (Suppl.)*, 41(8): 1369-76.
27. Stanchev D, Flehmig G, Gerevich Z, Nörenberg W, Dihazi H, Fürst S, Eschrich K, Illes P, Wirkner K (2006) Decrease of current responses at human recombinant P2X3 receptors after substitution by Asp of Ser/Thr residues in protein kinase C phosphorylation sites of their ecto-domains. *NEUROSCI LETT*, 393(1): 78-83.
28. Strutz F (2006) Renale Fibrose und tubuläre Epithelzelle. *Nephro-News (Internet-Ausgabe)*, 8: 11-13.
29. Strutz F (2006) Aktuelle Entwicklungen beim systemischen Lupus erythematoses. *Spektrum Nephrologie*, 19: 2-12.
30. Strutz F, Müller GA (2006) Renal fibrosis and the origin of the renal fibroblast. *NEPHROL DIAL TRANSPL*, 21(12): 3368-70.
31. Strutz F, Zeisberg M (2006) Renal fibroblasts and myofibroblasts in chronic kidney disease. *J AM SOC NEPHROL*, 17(11): 2992-8.
32. Tolson JP, Flad T, Gnau V, Dihazi H, Hennenlotter J, Beck A, Mueller GA, Kuczyk M, Mueller CA (2006) Differential detection of S100A8 in transitional cell carcinoma of the bladder by pair wise tissue proteomic and immunohistochemical analysis. *PROTEOMICS*, 6(2): 697-708.
33. van Roeyen CR, Ostendorf T, Denecke B, Bokemeyer D, Behrmann I, Strutz F, Lichenstein HS, LaRochelle WJ, Pena CE, Chaudhuri A, Floege J (2006) Biological responses to PDGF-BB versus PDGF-DD in human mesangial cells. *KIDNEY INT*, 69(8): 1393-402.
34. Warmann SW, Armeanu S, Heitmann H, Ruck P, Seitz G, Wessels JT, Lemken ML, Lauer UM, Fuchs J, Bitzer M (2006) Optimizing vector application for gene transfer into human hepatoblastoma cells. *PEDIATR SURG INT*, 22(9): 733-42.

Buchbeiträge

1. Dihazi H, Müller GA (2006) Proteomics in renal diseases. In: Andreoli TE, Ritz E, Rosivall L (Hg.) *Nephrology, Hypertension, Dialysis, Transplantation*. State Printing Company Verlag, Budapest, 163-81.
2. Seegerer S, Kretzler M, Strutz F, Schlöndorff D (2006) Mechanisms of tissue injury and repair in renal disease. In: Schrier RW (Hg.) *Diseases of the Kidney and Urinary Tract*; 8th edition. Lippincott, Williams & Wilkins Verlag, Philadelphia, New York, 1437-63.
3. Strutz F, Zeisberg M (2006) Epithelial-mesenchymal transition and the reversal of renal fibrosis. In: Esbrit P, Alvarez-Arroyo MV (Hg.) *Inflammation and chronic disease*. Transworld Research Network, Kerala, 49-66.
4. Zeisberg M, Müller GA (2006) Molecular determinants of progressive fibrosis in the kidney. In: Andreoli TE, Ritz E, Rosivall L (Hg.) *Nephrology, Hypertension, Dialysis, Transplantation*. State Printing Company Verlag, Budapest, 137-146.

Medizinische Dissertationen

1. Knoll A, Dr. med., Untersuchung der funktionellen Relevanz einzelner Aminosäuren des basolateralen Natrium-Dicarboxylat-Cotransporters fNaDC-3 aus der Winterflunderniere mittels gerichteter Mutagenese. Dissertation Universität Göttingen 2006.
2. Liemert M, Dr. med., Nachweis von BMP-6 im Synovium von Patienten mit rheumatoider Arthritis. Dissertation Universität Göttingen 2006.