

**Abteilung "Medizinische Statistik"**

**Journalbeiträge**

1. Ahmad MR, Werner C, Brunner E (2008) Analysis of high-dimensional repeated measures designs: The one sample case. *COMPUT STAT DATA AN*, 53(2): 416-27.
2. Chapuy B, Koch R, Radunski U, Corsham S, Cheong N, Inagaki N, Ban N, Wenzel D, Reinhardt D, Zapf A, Schweyer S, Kosari F, Klapper W, Truemper L, Wulf GG (2008) Intracellular ABC transporter A3 confers multidrug resistance in leukemia cells by lysosomal drug sequestration. *LEUKEMIA*, 22(8): 1576-86.
3. Dihazi H, Koziolok MJ, Söllner T, Kahler E, Klingel R, Neuhoff R, Strutz F, Mueller GA (2008) Protein adsorption during LDL-apheresis: proteomic analysis. *NEPHROL DIAL TRANSPL*, 23(9): 2925-35.
4. Drengk A, Zapf A, Stürmer EK, Stürmer KM, Frosch KH (2008) Influence of Platelet-Rich Plasma on Chondrogenic Differentiation and Proliferation of Chondrocytes and Mesenchymal Stem Cells. *CELLS TISSUES ORGANS*, 189(5): 317-26.
5. Fialka F, Gruber RM, Hitt R, Opitz L, Brunner E, Schliephake H, Kramer FJ (2008) CPA6, FMO2, LGI1, SIAT1 and TNC are differentially expressed in early- and late-stage oral squamous cell carcinoma - A pilot study. *EUR J ORTHODONT*, 44(10): 941-8.
6. Fricke M, Langer C, Brunner E, Sakai LY, Füzesi L, Reinhardt DP, Quondamatteo F (2008) Fibrillin-1 in incisional hernias: an immunohistochemical study in scar and non-scar regions of human skin and muscle fasciae. *J ANAT*, 212(5): 674-85.
7. Hahn W, Fricke J, Fricke-Zech S, Zapf A, Gruber R, Sadat-Khonsari R (2008) The use of a neodymium-iron-boron magnet device for positioning a multi-stranded wire retainer in lingual retention--a pilot study in humans. *EUR J ORTHODONT*, 30(5): 433-6.
8. Kahler E, Rogausch A, Brunner E, Himmel W (2008) A parametric analysis of ordinal quality-of-life data can lead to erroneous results. *J CLIN EPIDEMIOL*, 61(5): 475-80.
9. Kociszewski J, Rautenberg O, Perucchini D, Eberhard J, Geissbühler V, Hilgers R, Viereck V (2008) Tape functionality: sonographic tape characteristics and outcome after TVT incontinence surgery. *NEUROUROLOG URODYNAM*, 27(6): 485-90.
10. Krone B, Pohl D, Rostasy K, Kahler E, Brunner E, Oeffner F, Grange JM, Gärtner J, Hanefeld F (2008) Common infectious agents in multiple sclerosis: a case-control study in children. *MULT SCLER*, 14(1): 136-9.
11. Lippert U, Zachmann K, Ferrari DM, Schwarz H, Brunner E, Latif AH, Neumann C, Soruri A (2008) Correction: CD137 ligand reverse signaling has multiple functions in human dendritic cells during an adaptive immune response. *EUR J IMMUNOL*, 38(6): 1767.
12. Lippert U, Zachmann K, Ferrari DM, Schwarz H, Brunner E, Latif AH, Neumann C, Soruri A (2008) CD137 ligand reverse signaling has multiple functions in human dendritic cells during an adaptive immune response. *EUR J IMMUNOL*, 38(4): 1024-1032.
13. Milsman C, Füzesi L, Heinmöller E, Krause P, Werner C, Becker H, Horstmann O (2008) Morphological and immunohistochemical characterization of isolated tumor cells by p53 status in gastrointestinal tumors. *LANGENBECK ARCH SURG*, 393(1): 49-58.
14. Müller T, Jung K, Ullrich A, Schrötter A, Meyer HE, Stephan C, Egensperger R, Marcus K (2008) Disease state, age, sex, and post-mortem time-dependent expression of proteins in AD vs. control frontal cortex brain samples. *CURR ALZHEIMER RES*, 5(6): 562-71.
15. Pavlakovic G, Klinkle I, Pavlakovic H, Züchner K, Zapf A, Bachmann CG, Graf BM, Crozier TA (2008) Effect of thermode application pressure on thermal threshold detection. *MUSCLE NERVE*, 38(5): 1498-505.
16. Raupach T, Shahab L, Neubert K, Felten D, Hasenfuss G, Andreas S (2008) Implementing a hospital-based smoking cessation programme: evidence for a learning effect. *PATIENT EDUC COUNS*, 70(2): 199-204.
17. Scholz KH, Hilgers R, Ahlersmann D, Duwald H, Nitsche R, von Knobelsdorff G, Volger B, Möller K, Keating FK (2008) Contact-to-balloon time and door-to-balloon time after initiation of a formalized data feedback in patients with acute ST-elevation myocardial infarction. *AM J CARDIOL*, 101(1): 46-52.
18. Scholz KH, von Knobelsdorff G, Ahlersmann D, Keating FK, Jung J, Werner GS, Nitsche R, Duwald H, Hilgers R (2008) [Optimizing systems of care for patients with acute myocardial infarction. STEMI networks, telemetry ECG, and standardized quality improvement with systematic data feedback]. *HERZ*, 33(2): 102-9.
19. Sennhenn-Kirchner S, Schwarz P, Schliephake H, Konietschke F, Brunner E, Borg-von Zepelin M (2008) Decontamination efficacy of erbium:yttrium-aluminium-garnet and diode laser light on oral *Candida albicans* isolates of a 5-day in vitro biofilm model. *LASER MED SCI*, -: -.
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21. Toischer K, Kögler H, Tenderich G, Grebe C, Seidler C, van Nguyen P, Jung K, Knöll R, Körfer R, Hasenfuss G (2008) Elevated afterload, neuroendocrine stimulation and human heart failure increase BNP levels and inhibit preload-dependent SERCA upregulation. *Circ Heart Fail*, 1(4): 265-71.
22. Waeschle RM, Moerer O, Hilgers R, Herrmann P, Neumann P, Quintel M (2008) The impact of the severity of sepsis on the risk of hypoglycaemia and glycaemic variability. *CRIT CARE*, 12(5): R129.
23. Wiegand A, Buchholz K, Werner C, Attin T (2008) In vitro cytotoxicity of different desensitizers under simulated pulpal flow conditions. *J ADHES DENT*, 10(3): 227-32.
24. Wiegand A, Müller I, Schnapp JD, Werner C, Attin T (2008) Impact of fluoride, milk and water rinsing on surface rehardening of acid softened enamel. An in situ study. *AM J DENT*, 21(2): 113-8.
25. Ziebolz D, Schwerdtfeger B, Brunner E, Hornecker E, Mausberg RF (2008) [Oral health in young adults in Germany--a comparison between women and men of the German army]. *Schweiz Monatsschr Zahnmed*, 118(10): 944-50.

**Buchbeiträge**

1. Schultz M, Timme U, Hilgers R, Schmidt-Schultz TH (2008) Die Krankheiten der Kinder des Grasshopper Pueblos (Arizona). Ergebnisse paläopathologisch-bioarchäologischer Untersuchungen. In: Piek J, Terberger T. (Hg.) Verletzungen und Krankheitsspuren an historischen und prähistorischen Skelettresten. Marie Leidorf Verlag, Rahden/Westfalen, 137-160.
2. Schultz M, Timme U, Hilgers R, Schmidt-Schultz TH (2008) Preliminary results of the bioarchaeological and sociobiological investigation on the infants and children from Grasshopper Pueblo, Arizona. In: Stodder ALW (Hg.) Reanalysis and Reinterpretation in Southwestern Bioarchaeology. Anthropological Research Papers Verlag, Tucson, 127-139.

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

1. Ahmad MR, Dr. rer. nat., Analysis of High Dimensional Repeated Measures Designs: The One- and Two-Sample Test Statistics. Dissertation Universität Göttingen 2008.

**Abteilung " Medizinische Statistik "**

**Diplomarbeiten**

1. Böge C, Dipl.-Math., Nichtparametrische Paarvergleiche im Mehrstichprobendesign. Diplomarbeit Universität Göttingen 2008.
2. Distler J, Dipl.-Math., Diagnostischer Zwei-Methoden-Vergleich mit geringen Stichprobenumfängen. Diplomarbeit Universität Göttingen 2008.
3. Lange K, Dipl.-Math., Nichtparametrische Modelle für faktorielle Diagnosestudien. Diplomarbeit Universität Göttingen 2008.

**Masterarbeiten**

1. Farrera Saldana P (2008) Non-parametric Methods for Structured Clustered Data. Universität Göttingen, MSc.