

**Abteilung "Diagnostische Radiologie"**

**Journalbeiträge**

1. Bartling SH, Gupta R, Torkos A, Dullin C, Eckhardt G, Lenarz T, Becker H, Stöver T (2006) Flat-panel volume computed tomography for cochlear implant electrode array examination in isolated temporal bone specimens. *OTOL NEUROTOL*, 27(4): 491-8.
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3. Fischer U, Hermann KP, Baum F (2006) Digital mammography: current state and future aspects. *EUR RADIOL*, 16(1): 38-44.
4. 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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6. Knollmann F, Valencia R, Buhk JH, Obenauer S (2006) [Characteristics and applications of a flat panel computer tomography system]. *ROFO-FORTSCHR RONTG*, 178(9): 862-71.
7. Krneta J, Kroll J, Alves F, Prahst C, Sananbenesi F, Dullin C, Kimmina S, Phillips DJ, Augustin HG (2006) Dissociation of angiogenesis and tumorigenesis in follistatin- and activin-expressing tumors. *CANCER RES*, 66(11): 5686-95.
8. Obenauer S, Grabbe E, Knollmann F (2006) [Value of MR-guided localization and biopsy in breast lesions]. *ROFO-FORTSCHR RONTG*, 178(5): 477-83.
9. Obenauer S, Plothe KD, Ringert RH, Heuser M (2006) Imaging of genitourinary trauma. *SCAND J UROL NEPHROL*, 40(5): 416-22.
10. Obenauer S, Sohns C, Werner C, Grabbe E (2006) Impact of breast density on computer-aided detection in full-field digital mammography. *J DIGIT IMAGING*, 19(3): 258-63.
11. Obenauer S, Sohns C, Werner C, Grabbe E (2006) Computer-aided detection in full-field digital mammography: detection in dependence of the BI-RADS categories. *Breast J*, 12(1): 16-9.
12. Schmermund A, Achenbach S, Budde T, Buziashvili Y, Förster A, Friedrich G, Henein M, Kerckhoff G, Knollmann F, Kukharchuk V, Lahiri A, Leischik R, Moshage W, Schartl M, Siffert W, Steinhagen-Thiessen E, Sinitsyn V, Vogt A, Wiedeking B, Erbel R (2006) Effect of intensive versus standard lipid-lowering treatment with atorvastatin on the progression of calcified coronary atherosclerosis over 12 months: a multicenter, randomized, double-blind trial. *CIRCULATION*, 113(3): 427-37.
13. Schünemann M, Heidrich G, Sahlmann CO, Siefker U, Luig H, Werner C, Brunner E, Meller J (2006) [Improvement of tomographic reconstruction in bone SPECT]. *NUKLEARMED-NUCL MED*, 45(1): 35-40.
14. Valencia R, Stuermer EK, Dullin C, Herrmann KP, Kluever I, Zaroban A, Sehmisch S, Funke M, Knollmann F (2006) [Feasibility of flat-panel volumetric computed tomography (fpVCT) in experimental small animal imaging of osteoporosis - initial experience]. *RADIOLOGE*, 46(10): 893-9.

**Buchbeiträge**

1. Schulz-Wendtland R, Hermann K P, Bautz W (2006) Digital mammography. In: Walter Hruby (Hg.) digital (r)evolution in radiology. Springer Verlag, Wien, 291-296.

**Monographien**

1. Knollmann FD, Coakley FV (2006) Mehrzeilen-CT. Elsevier Science BV Verlag, München und Jena, Seiten: 336.