



Literaturindex für Priv.-Doz. Dr. med. univ. Patrick Hein

Publikationen

Originalarbeiten als Erst- bzw. Letztautor (in Journalen mit Peer-Review)

- Hein, P.A., Kremser, C., Judmaier, W., Griebel, J., Rudisch, A., Pfeiffer, K.P., Hug, E.B., Lukas, P., DeVries, A.F. Diffusionsgewichtete Magnetresonanztomographie - Ein neuer Prognoseparameter beim fortgeschrittenen Rektumkarzinom? Fortschritte auf dem Gebiet der Röntgenstrahlen und der bildgebenden Verfahren 2002; 174(3): 381-386
- Hein, P.A., Kremser, C., Judmaier, W., Griebel, J., Pfeiffer, K.P., Kreczy, A., Hug, E.B., Lukas, P., DeVries, A.F. Diffusion-weighted magnetic resonance imaging for monitoring diffusion changes in rectal carcinoma during combined, preoperative chemoradiation: preliminary results of a prospective study. European Journal of Radiology 2003; 45(3): 214-222
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- Hein, P.A., Gladstone, D.J., Bellerive, M.R., Hug, E.B. Importance of protocol target definition on the ability to spare normal tissue: an IMRT and 3D-CRT planning comparison for intraorbital tumors. International Journal of Radiation Oncology Biology and Physics 2005; 62(5):1540-1548
- Hein, P.A., Romano, V.C., Rogalla, P., Klessen, C., Lembcke, A., Dicken, V., Bornemann, L., Bauknecht, H.C. Linear and volume measurements of pulmonary nodules at different CT dose levels - intrascan and interscan analysis. Fortschritte auf dem Gebiet der Röntgenstrahlen und der bildgebenden Verfahren 2009; 181(1):24-31
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- Hein, P.A., Romano, V.C., Rogalla, P., Klessen, C., Lembcke, A., Bornemann, L., Dicken, V., Hamm, B., Bauknecht, H.C. Variability of Semiautomated Lung Nodule Volumetry on Ultralow-Dose CT: Comparison with Nodule Volumetry on Standard-Dose CT. Journal of Digital Imaging 2010; 23(1):8-17
- Bauknecht, H.C., Romano, V.C., Rogalla, P., Klingebiel, R., Wolf, C., Bornemann, L., Hamm, B., Hein, P.A. Intra- and interobserver variability of linear and volumetric measurements of brain metastases using contrast-enhanced magnetic resonance imaging. Investigative Radiology 2010; 45(1):49-56
- Hein, P.A., May, J., Rogalla, P., Butler, C., Hamm, B., Lembcke, A. Feasibility of contrast material volume reduction in coronary artery imaging using 320-slice volume CT. Eur Radiol. 2010 Jun;20(6):1337-43.
- Hein, P.A., Krug, L.D., Romano, V.C., Kandel, S., Hamm, B., Rogalla, P. Computer-aided Detection in Computed Tomography Colonography with Full Fecal Tagging: Comparison of Standalone Performance of 3 Automated Polyp Detection Systems. Can Assoc Radiol J. 2010 Apr;61(2):102-8.
- Durmus T, Rogalla P, Lembcke A, Mühler MR, Hamm B, Hein P.A. Low-dose triple-rule-out using 320-row-detector volume MDCT--less contrast medium and lower radiation exposure. Eur Radiol. 2011 Jul;21(7):1416-23.
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