



Thomas G Flohr

Kontakt

Thomas G Flohr

Publikationen (13)

Stolzmann P, Goetti R, Maurovich-Horvat P, Hoffmann U, Flohr T, Leschka S, Alkadhi H. Predictors of image quality in high-pitch coronary CT angiography. *AJR Am J Roentgenol* 2011; 197:851-8.

Renker M, Fink C, Bauer R, Kerl J, Flohr T, Vogt S, Rowe G, Apfalter P, Raupach R, Schoepf U, Ramachandra A, Henzler T. Iterative image reconstruction techniques: Applications for cardiac CT. *J Cardiovasc Comput Tomogr* 2011; 5:225-30.

Leschka S, Wildermuth S, Flohr T, Scheffel H, Stolzmann P, Baumüller S, Thurnheer M, Schultes B, Schmid F, Stinn B, Alkadhi H. Dual source CT coronary angiography in severely obese patients: trading off temporal resolution and image noise. *Invest Radiol* 2009; 44:720-7.

Stolzmann P, Leschka S, Betschart T, Desbiolles L, Flohr T, Marincek B, Alkadhi H. Radiation dose values for various coronary calcium scoring protocols in dual-source CT. *Int J Cardiovasc Imaging* 2008; 25:443-51.

Stolzmann P, Marincek B, Wildermuth S, Flohr T, Genoni M, Plass A, Desbiolles L, Krauss T, Scheffel H, Leschka S, Alkadhi H. Dual-source CT in step-and-shoot mode: noninvasive coronary angiography with low radiation dose. *Radiology* 2008; 249:71-80.

Leschka S, Marincek B, Flohr T, Stinn B, Scheffel H, Leschka S, Schmid F, Stolzmann P, Alkadhi H, Wildermuth S. Mono- versus bisegment reconstruction algorithms for dual-source computed tomography coronary angiography. *Invest Radiol* 2008; 43:703-11.

Stolzmann P, Kaufmann P, Marincek B, Flohr T, Husmann L, Leschka S, Frauenfelder T, Schertler T, Scheffel H, Alkadhi H. Radiation dose estimates in dual-source computed tomography coronary angiography. *Eur Radiol* 2008; 18:592-9.

Schertler T, Marincek B, Flohr T, Seifert B, Stolzmann P, Leschka S, Desbiolles L, Frauenfelder T, Scheffel H, Alkadhi H. Dual-source computed tomography in patients with acute chest pain: feasibility and image quality. *Eur Radiol* 2007; 17:3179-88.

Husmann L, Kaufmann P, Marincek B, Flohr T, Frauenfelder T, Cattin P, Seifert B, Gaemperli O, Schepis T, Desbiolles L, Leschka S, Alkadhi H. Coronary artery motion and cardiac phases: dependency on heart rate -- implications for CT image reconstruction. *Radiology* 2007; 245:567-76.

Matt D, Scheffel H, Leschka S, Flohr T, Marincek B, Kaufmann P, Alkadhi H. Dual-source CT coronary angiography: image quality, mean heart rate, and heart rate variability. *AJR Am J Roentgenol* 2007; 189:567-73.

Alkadhi H, Kaufmann P, Jenni R, Marincek B, Genoni M, Flohr T, Gaemperli O, Schepis T, Vachenaer R, Scheffel H, Leschka S, Plass A, Husmann L, Desbiolles L, Frauenfelder T. Aortic regurgitation: assessment with 64-section CT. *Radiology* 2007; 245:111-21.

Leschka S, Kaufmann P, Marincek B, Genoni M, Flohr T, Husmann L, Valenta I, Gaemperli O, Plass A, Desbiolles L, Scheffel H, Alkadhi H. Image quality and reconstruction intervals of dual-source CT coronary angiography: recommendations for ECG-pulsing windowing. *Invest Radiol* 2007; 42:543-9.

Husmann L, Kaufmann P, Marincek B, Frauenfelder T, Flohr T, Seifert B, Gaemperli O, Koepfli P, Schepis T, Desbiolles L, Leschka S, Alkadhi H. Thick maximum intensity projections for the assessment of left ventricular function with 64-slice computed tomography. *Invest Radiol* 2006; 41:746-52.

Projekte (0)

Keine Resultate gefunden.

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch