



**Stephan Baumüller**

**Kontakt**

Stephan Baumüller

## Publikationen (11)

Karlo C, Alkadhi H, Marincek B, Falk V, Plass A, Stolzmann P, Desbiolles L, Feuchtner G, Goetti R, Leschka S, Baumüller S. High-pitch dual-source CT angiography of the aortic valve-aortic root complex without ECG-synchronization. *Eur Radiol* 2010; 21:205-12.

Leschka S, Jochum W, Marincek B, Oehlschlegel C, Wildermuth S, Wunnicke K, Feuchtner G, Scheffel H, Goetti R, Stolzmann P, Baumüller S, Dettmer M, Seitun S, Alkadhi H. Ex vivo evaluation of coronary atherosclerotic plaques: characterization with dual-source CT in comparison with histopathology. *J Cardiovasc Comput Tomogr* 2010; 4:301-8.

Goetti R, Alkadhi H, Marincek B, Falk V, Stolzmann P, Desbiolles L, Wieser M, Plass A, Baumüller S, Leschka S, Feuchtner G. Low dose high-pitch spiral acquisition 128-slice dual-source computed tomography for the evaluation of coronary artery bypass graft patency. *Invest Radiol* 2010; 45:324-30.

Goetti R, Baumüller S, Feuchtner G, Stolzmann P, Karlo C, Alkadhi H, Leschka S. High-pitch dual-source CT angiography of the thoracic and abdominal aorta: is simultaneous coronary artery assessment possible?. *AJR Am J Roentgenol* 2010; 194:938-44.

Donati O, Scheffel H, Stolzmann P, Baumüller S, Plass A, Leschka S, Alkadhi H. Combined cardiac CT and MRI for the comprehensive workup of hemodynamically relevant coronary stenoses. *AJR Am J Roentgenol* 2010; 194:920-6.

Leschka S, Stolzmann P, Baumüller S, Scheffel H, Desbiolles L, Schmid B, Marincek B, Alkadhi H. Performance of dual-energy CT with tin filter technology for the discrimination of renal cysts and enhancing masses. *Acad Radiol* 2010; 17:526-34.

Saur S, Székely G, Fuchs T, Desbiolles L, Scheffel H, Leschka S, Baumüller S, Stolzmann P, Alkadhi H, Cattin P. Effect of reader experience on variability, evaluation time and accuracy of coronary plaque detection with computed tomography coronary angiography. *Eur Radiol* 2010; 20:1599-606.

Stolzmann P, Leschka S, Scheffel H, Rentsch K, Baumüller S, Desbiolles L, Schmidt B, Marincek B, Alkadhi H. Characterization of urinary stones with dual-energy CT: improved differentiation using a tin filter. *Invest Radiol* 2010; 45:1-6.

Baumüller S, Leschka S, Desbiolles L, Stolzmann P, Scheffel H, Seifert B, Marincek B, Alkadhi H. Dual-source versus 64-section CT coronary angiography at lower heart rates: comparison of accuracy and radiation dose. *Radiology* 2009; 253:56-64.

Stolzmann P, Scheffel H, Leschka S, Plass A, Baumüller S, Marincek B, Alkadhi H. Influence of calcifications on diagnostic accuracy of coronary CT angiography using prospective ECG triggering. *AJR Am J Roentgenol* 2008; 191:1684-9.

Alkadhi H, Stolzmann P, Scheffel H, Desbiolles L, Baumüller S, Plass A, Genoni M, Marincek B, Leschka S. Radiation dose of cardiac dual-source CT: the effect of tailoring the protocol to patient-specific parameters. *Eur J Radiol* 2008; 68:385-91.

## Projekte (0)

Keine Resultate gefunden.

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Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

[support.forschung@kssg.ch](mailto:support.forschung@kssg.ch)