



Josef Matthias Kerl

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Publications (7)

Beeres M, Kerl J, Vogl T, Nour-Eldin N, Frellesen C, Wichmann J, Lee C, Gruber-Rouh T, Kaup M, Scholtz J, Bauer R, Williams K, Bodelle B. First Clinical Evaluation of High-Pitch Dual-Source Computed Tomographic Angiography Comparing Automated Tube Potential Selection With Automated Tube Current Modulation. *J Comput Assist Tomogr* 2015; 39:624-8.

Lehnert T, Vogl T, Ackermann H, Larson M, Schulz B, Burkhard T, Kerl J, Bauer R, Wutzler S, Naguib N, Balzer J. Comparative study between mobile computed radiography and mobile flat-panel radiography for bedside chest radiography: impact of an antiscatter grid on the visibility of selected diagnostically relevant structures. *Invest Radiol* 2014; 49:1-6.

Bauer R, Schell B, Beeres M, Wichmann J, Bodelle B, Vogl T, Kerl J. High-pitch dual-source computed tomography pulmonary angiography in freely breathing patients. *J Thorac Imaging* 2012; 27:376-81.

Lehnert T, Naguib N, Wutzler S, Nour-Eldin N, Bauer R, Kerl J, Vogl T, Balzer J. Analysis of disk volume before and after CT-guided intradiscal and periganglionic ozone-oxygen injection for the treatment of lumbar disk herniation. *J Vasc Interv Radiol* 2012; 23:1430-6.

Kerl J, Schoepf U, Bauer R, Tekin T, Costello P, Vogl T, Herzog C. 64-slice multidetector-row computed tomography in the diagnosis of coronary artery disease: interobserver agreement among radiologists with varied levels of experience on a per-patient and per-segment basis. *J Thorac Imaging* 2012; 27:29-35.

Beeres M, Jacobi V, Vogl T, Zangos S, Bodelle B, Siebenhandl P, Lee C, Gruber-Rouh T, Kerl J, Herrmann E, Mastragelopoulos A, Schell B, Bauer R. High-pitch dual-source CT angiography of the whole aorta without ECG synchronisation: initial experience. *Eur Radiol* 2011; 22:129-37.

Bauer R, Vogl T, Jacobi V, Lehnert T, Beeres M, Larson M, Schell B, Renker M, Kramer S, Kerl J. Dose and image quality at CT pulmonary angiography-comparison of first and second generation dual-energy CT and 64-slice CT. *Eur Radiol* 2011; 21:2139-47.

Projects (0)

No results found.

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