



## Huedayi Korkusuz

### Contact

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## Publications (7)

Kromen W, Korkusuz H, Korkusuz Y, Esters P, Bauer R, Huebner F, Lindemayr S, Vogl T. Correlation of left ventricular wall thickness, heart mass, serological parameters and late gadolinium enhancement in cardiovascular magnetic resonance imaging of myocardial inflammation in an experimental animal model of autoimmune myocarditis. *Int J Cardiovasc Imaging* 2012; 28:1983–97.

Lehnert T, Naguib N, Korkusuz H, Bauer R, Kerl J, Mack M, Vogl T. Image-quality perception as a function of dose in digital radiography. *AJR Am J Roentgenol* 2011; 197:1399–403.

Kerl J, Vogl T, Schoepf U, Herzog C, Lehmann R, Korkusuz H, Kettner M, Kaiser C, Tandi C, Deseive S, Bauer R. Dual energy CT for the assessment of reperfused chronic infarction – a feasibility study in a porcine model. *Acta Radiol* 2011; 52:834–9.

Deseive S, Vogl T, Schoepf U, Schächinger V, Theisen A, Tandi C, Korkusuz H, Kaiser C, Kettner M, Lehmann R, Bauer R, Kerl J. Dual-energy computed tomography for the detection of late enhancement in reperfused chronic infarction: a comparison to magnetic resonance imaging and histopathology in a porcine model. *Invest Radiol* 2011; 46:450–6.

Kerl J, Jacobi V, Kromen W, Larson M, Schell B, Korkusuz H, Weisser P, Weber E, Renker M, Bauer R, Vogl T. Triphasic contrast injection improves evaluation of dual energy lung perfusion in pulmonary CT angiography. *Eur J Radiol* 2010; 80:e483–7.

Bauer R, Kerl J, Weber E, Weisser P, Korkusuz H, Lehnert T, Jacobi V, Vogl T. Lung perfusion analysis with dual energy CT in patients with suspected pulmonary embolism--influence of window settings on the diagnosis of underlying pathologies of perfusion defects. *Eur J Radiol* 2010; 80:e476–82.

Kerl J, Bauer R, Maurer T, Aschenbach R, Korkusuz H, Lehnert T, Deseive S, Ackermann H, Vogl T. Dose levels at coronary CT angiography--a comparison of Dual Energy-, Dual Source- and 16-slice CT. *Eur Radiol* 2010; 21:530–7.

## Projects (0)

No results found.

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