



## **Sebastian Fischer**

### **Contact**

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## Publications (5)

Fischer S, Haug V, Diehm Y, Rhodius P, Cordts T, Schmidt V, Kotsougiani D, Horter J, Kneser U, Hirche C. Feasibility and safety of enzymatic debridement for the prevention of operative escharotomy in circumferential deep burns of the distal upper extremity. *Surgery* 2019; 165:1100-1105.

Dewes P, Frellesen C, Scholtz J, Fischer S, Vogl T, Bauer R, Schulz B. Low-dose abdominal computed tomography for detection of urinary stone disease - Impact of additional spectral shaping of the X-ray beam on image quality and dose parameters. *Eur J Radiol* 2016; 85:1058-62.

Albrecht M, Vogl T, Lehnert T, Bauer R, Bodelle B, Fischer S, Martin S, Kaup M, Bucher A, Beeres M, Hüsters K, Scholtz J, Wichmann J. Advanced image-based virtual monoenergetic dual-energy CT angiography of the abdomen: optimization of kiloelectron volt settings to improve image contrast. *Eur Radiol* 2015; 26:1863-70.

Scholtz J, Wichmann J, Kaup M, Fischer S, Kerl J, Lehnert T, Vogl T, Bauer R. First performance evaluation of software for automatic segmentation, labeling and reformation of anatomical aligned axial images of the thoracolumbar spine at CT. *Eur J Radiol* 2014; 84:437-42.

Wichmann J, Khan M, Vogl T, Lehnert T, Fischer S, Kerl J, Bauer R, Wesarg S, Booz C, Kafchitsas K. Quantitative dual-energy CT for phantomless evaluation of cancellous bone mineral density of the vertebral pedicle: correlation with pedicle screw pull-out strength. *Eur Radiol* 2014; 25:1714-20.

## Projects (0)

No results found.

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