



Christian Scheurig-Muenkler

Kontakt

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Publikationen (5)

Bette S, Risch F, Becker J, Popp D, Decker J, Kaufmann D, Friedrich L, Scheurig-Muenkler C, Schwarz F, Kroencke T. Photon-counting detector CT - first experiences in the field of musculoskeletal radiology. *Rofo* 2024; 197:34-43.

Risch F, Decker J, Popp D, Sinzinger A, Braun F, Bette S, Jehs B, Haerting M, Wollny C, Scheurig-Muenkler C, Kroencke T, Schwarz F. Artifact Reduction From Dental Material in Photon-Counting Detector Computed Tomography Data Sets Based on High-keV Monoenergetic Imaging and Iterative Metal Artifact Reduction Reconstructions-Can We Combine the Best of Two Worlds?. *Invest Radiol* 2023; 58:691-696.

Decker J, Huber A, Senel F, Risch F, Bette S, Braun F, Becker J, Popp D, Haerting M, Jehs B, Rippel K, Wollny C, Scheurig-Muenkler C, Kroencke T, Schwarz F. Anemia detection and quantification in contrast-enhanced CT scans on a novel photon-counting detector CT: A prospective proof-of-concept study. *Eur J Radiol* 2023; 166:110967.

Popp D, Sinzinger A, Decker J, Braun F, Bette S, Risch F, Haerting M, Garthe T, Scheurig-Muenkler C, Kroencke T, Schwarz F. Spectral metal artifact reduction after posterior spinal fixation in photon-counting detector CT datasets. *Eur J Radiol* 2023; 165:110946.

Decker J, Huber A, Senel F, Bette S, Braun F, Risch F, Woźnicki P, Becker J, Popp D, Haerting M, Jehs B, Rippel K, Wollny C, Scheurig-Muenkler C, Kroencke T, Schwarz F. Anemia Detection by Hemoglobin Quantification on Contrast-enhanced Photon-counting CT Data Sets. *Radiology* 2022; 305:650-652.

Projekte (0)

Keine Resultate gefunden.

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