Koehler, Thomas

Name:
Koehler, Thomas

Occurences:
- Einrichtungen > Forschungszentren > Institute for Advanced Study (IAS) > Fellows > Alumni
Entries:

[1/6]: Allner, S; Koehler, T; Fehringer, A; Birnbacher, L; Willner, M; Pfeiffer, F; Noël, P B, Bilateral filtering using the full noise covariance matrix applied to x-ray phase-contrast computed tomography, Physics in Medicine and Biology, 2016, 61, 10, 3867-3856

[2/6]: Beverland, Michael E.; Buerschaper, Oliver; Koenig, Robert; Pastawski, Fernando; Preskill, John; Sijher, Sumit, Protected gates for topological quantum field theories, Journal of Mathematical Physics, 2016, 57, 2, 022201

[3/6]: Burger, Karin; Koehler, Thomas; Chabior, Michael; Allner, Sebastian; Marschner, Mathias; Fehringer, Andreas; Willner, Marian; Pfeiffer, Franz; Noël, Peter, Regularized iterative integration combined with non-linear diffusion filtering for phase-contrast x-ray computed tomography, Optics Express, 2014, 22, 26, 32107

[4/6]: Epple, Franz M.; Ehn, Sebastian; Thibault, Pierre; Koehler, Thomas; Potdevin, Guillaume; Herzen, Julia; Pennicard, David; Graafsma, Heinz; Noel, Peter B.; Pfeiffer, Franz, Phase Unwrapping in Spectral X-Ray Differential Phase-Contrast Imaging With an Energy-Resolving Photon-Counting Pixel Detector, IEEE Transactions on Medical Imaging, 2015, 34, 3, 816-823

[5/6]: Herzen, Julia; Willner, Marian S.; Fingerle, Alexander A.; Noël, Peter B.; Köhler, Thomas; Drecoll, Enken; Rummeny, Ernst J.; Pfeiffer, Franz, Imaging Liver Lesions Using Grating-Based Phase-Contrast Computed Tomography with Bi-Lateral Filter Post-Processing, PLoS ONE, 2014, 9, 1, e83369

[6/6]: Raupach, Rainer; Flohr, Thomas, Performance evaluation of x-ray differential phase contrast computed tomography (PCT) with respect to medical imaging, Medical Physics, 2012, 39, 8, 4761-4774