Bio

STANFORD ADVISORS

• Kim Pauly, Postdoctoral Research Mentor

Publications

PUBLICATIONS

• Spatially-segmented undersampled MRI temperature reconstruction for transcranial MR-guided focused ultrasound. *Journal of therapeutic ultrasound*


  2017; 5: 13-?

• Correcting heat-induced chemical shift distortions in proton resonance frequency-shift thermometry. *Magnetic resonance in medicine*

  Gaur, P., Partanen, A., Werner, B., Ghanouni, P., Bitton, R., Butts Pauly, K., Grissom, W. A.

  2016; 76 (1): 172-182

• Accelerated MRI Thermometry by Direct Estimation of Temperature from Undersampled k-Space Data *MAGNETIC RESONANCE IN MEDICINE*

  Gaur, P., Grissom, W. A.

  2015; 73 (5): 1914-1925