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Publications

PUBLICATIONS

- Distributed Aberration Correction Techniques Based on Tomographic Sound Speed Estimates. *IEEE transactions on ultrasonics, ferroelectrics, and frequency control*
  Ali, R., Brevett, T., Hyun, D., Brickson, L. L., Dahl, J. J.
  2022; 69 (5): 1714-1726

- Noninvasive estimation of local speed of sound by pulse-echo ultrasound in a rat model of nonalcoholic fatty liver. *Physics in medicine and biology*
  1800

- Anisotropic regularization of ultrasound pulse-echo tomography for reconstruction of speed-of-sound and tissue heterogeneity through abdominal layers.
  Sanabria, S. J., Brevett, T., Dahl, J., IEEE
  IEEE.2020