Stanford

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- Ph.D. Student in Electrical Engineering, admitted Autumn 2016
- Masters Student in Electrical Engineering, admitted Summer 2020

Publications

PUBLICATIONS

- **Pseudo CT Image Synthesis and Bone Segmentation From MR Images Using Adversarial Networks With Residual Blocks for MR-Based Attenuation Correction of Brain PET Data** *IEEE TRANSACTIONS ON RADIATION AND PLASMA MEDICAL SCIENCES*
  Tao, L., Fisher, J., Anaya, E., Li, X., Levin, C. S.
  2021; 5 (2): 193–201
- **Motion Correction for Simultaneous PET/MR Brain Imaging Using a Radiofrequency-Penetrable PET Insert.**
  Fisher, J., Groll, A., Levin, C.
  SOC NUCLEAR MEDICINE INC.2020
- **Motion Correction for Simultaneous PET/MR Brain Imaging Using a RF-Penetrable PET Insert**
  Fisher, J., Groll, A., Levin, C. S., IEEE
  IEEE.2019
- **Application of Conditional Adversarial Networks for Automatic Generation of MR-based Attenuation Map in PET/MR**
  Tao, L., Li, X., Fisher, J., Levin, C. S., IEEE
  IEEE.2018