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Publications

PUBLICATIONS

- **A study on observed ultrasonic motor-induced magnetic resonance imaging (MRI) artifacts** *Elsevier - Biomedical Journal*
Shokrollahi, P., et al
2019
- **Signal-to-noise ratio evaluation of magnetic resonance images in the presence of an ultrasonic motor** *Biomedical Engineering*
Shokrollahi, P., et al
2017
- **Ultrasonic motor-induced geometric distortions in magnetic resonance images** *Medical & Biological Engineering & Computing*
Shokrollahi, P., et al
2017
- **Measuring the Temperature Increase of an Ultrasonic Motor in a 3-Tesla Magnetic Resonance Imaging System** *Multidisciplinary Digital Publishing Institute - Actuators*
Shokrollahi, P., et al
2017
- **Quantification of Force and Torque Applied by a High-Field Magnetic Resonance Imaging System on an Ultrasonic Motor for MRI-Guided Robot-Assisted Interventions** *Medical & Biological Engineering & Computing - Actuators*
Shokrollahi, P., et al
2017