Comparison of inhomogeneous Magnetization Transfer (ihMT), R1 and MPF for myelin specific imaging

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Hyperpolarized13C-Pyruvate MRSI in Prediction of Response to Tyrosine Kinase Inhibition Therapy in Gastric Cancer

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Image Registration of Perfusion MRI Using Deep Learning Networks

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MyoMapNet: A Deep Neural Network for Accelerating the Modified Look-Locker Inversion Recovery Myocardial T1 Mapping to 5 Heart Beats

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Inhomogeneous Magnetization Transfer (ihMT): theoretical characterization of T1D-filtering and experimental validation

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A free-running cardiac T1* mapping sequence for quantifying dynamic changes in myocardial T1* at rest and physiological exercise

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Removing structured noise from dynamic arterial spin labeling images

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Changes of Choroid Plexus Volume in Alzheimer's Patients

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Rapid Multi-slice STEAM Diffusion Imaging with a Prepared Gradient Echo Echoplanar Sequence

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Educational:

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