

Baiyan Jiang

List of Publications by Year in descending order

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papers

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1937685

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citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting Early-Stage Liver Fibrosis Using Macromolecular Proton Fraction Mapping Based on Spin-Lock MRI: Preliminary Observations. Journal of Magnetic Resonance Imaging, 2023, 57, 485-492.	3.4	2
2	Test-retest repeatability of T1rho (T1 ρ) MR imaging in the head and neck. European Journal of Radiology, 2021, 135, 109489.	2.6	5
3	Quantitative T1 ρ -MRI of the Head and Neck Discriminates Carcinoma and Benign Hyperplasia in the Nasopharynx. American Journal of Neuroradiology, 2020, 41, 2339-2344.	2.4	6
4	Macromolecular proton fraction mapping based on spin-lock magnetic resonance imaging. Magnetic Resonance in Medicine, 2020, 84, 3157-3171.	3.0	6
5	Probing chemical exchange using quantitative spin-lock R _{1ρ} asymmetry imaging with adiabatic RF pulses. Magnetic Resonance in Medicine, 2019, 82, 1767-1781.	3.0	6
6	On-resonance and off-resonance continuous wave constant amplitude spin-lock and $T_{1\rho}$ quantification in the presence of B_1 and B_0 inhomogeneities. NMR in Biomedicine, 2018, 31, e3928.	2.8	17
7	Characterization and correction of the effects of hepatic iron on $T_{1\rho}$ relaxation in the liver at 3.0T. Magnetic Resonance in Medicine, 0, , .	3.0	4