

Baiyan Jiang

List of Publications by Year in descending order

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7
papers

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citations

1937685
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2053705
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docs citations

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times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	Onâ€resonance and offâ€resonance continuous wave constant amplitude spinâ€lock and T_1 quantification in the presence of B_1 and B_0 inhomogeneities. NMR in Biomedicine, 2018, 31, e3928.	2.8	17
2	Probing chemical exchange using quantitative spinâ€lock R_2 asymmetry imaging with adiabatic RF pulses. Magnetic Resonance in Medicine, 2019, 82, 1767-1781.	3.0	6
3	Quantitative T_1 -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 spinâ€lock magnetic resonance imaging. Magnetic Resonance in Medicine, 2020, 84, 3157-3171.	3.0	6
5	Test-retest repeatability of $T_1\rho$ ($T_1\rho$) MR imaging in the head and neck. European Journal of Radiology, 2021, 135, 109489.	2.6	5
6	Characterization and correction of the effects of hepatic iron on T_1 relaxation in the liver at 3.0T. Magnetic Resonance in Medicine, 0, , .	3.0	4
7	Detecting Earlyâ€Stage Liver Fibrosis Using Macromolecular Proton Fraction Mapping Based on Spinâ€lock MRI: Preliminary Observations. Journal of Magnetic Resonance Imaging, 2023, 57, 485-492.	3.4	2