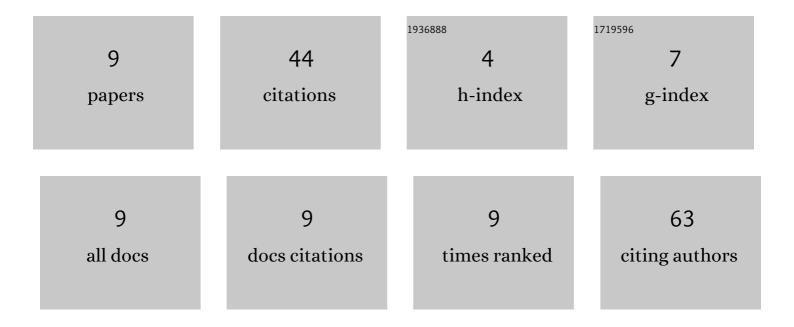
## Ante Zhu

## List of Publications by Year in descending order

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Δητε Ζημ

#	Article	IF	CITATIONS
1	Quantitative ferumoxytol-enhanced MRI in pregnancy: A feasibility study in the nonhuman primate. Magnetic Resonance Imaging, 2020, 65, 100-108.	1.0	13
2	Evaluation of a motionâ€robust 2D chemical shiftâ€encoded technique for R2* and field map quantification in ferumoxytolâ€enhanced MRI of the placenta in pregnant rhesus macaques. Journal of Magnetic Resonance Imaging, 2020, 51, 580-592.	1.9	8
3	Characterizing a short T <sub>2</sub> * signal component in the liver using ultrashort TE chemical shiftâ€encoded MRI at 1.5T and 3.0T. Magnetic Resonance in Medicine, 2019, 82, 2032-2045.	1.9	7
4	Impact of ferumoxytol magnetic resonance imaging on the rhesus macaque maternal–fetal interfaceâ€. Biology of Reproduction, 2020, 102, 434-444.	1.2	5
5	Centerâ€out EPI (COEPI): A fast singleâ€shot imaging technique with a short TE. Magnetic Resonance in Medicine, 2020, 84, 787-799.	1.9	5
6	Reproducibility of liver R2* quantification for liver iron quantification from cardiac R2* acquisitions. Abdominal Radiology, 2021, 46, 4200-4209.	1.0	4
7	Freeâ€breathing liver fat and quantification using motionâ€corrected averaging based on a nonlocal means algorithm. Magnetic Resonance in Medicine, 2021, 85, 653-666.	1.9	2
8	Study of Reconstruction Algorithm for 1D Magnetic Particle Imaging Using Particle Swarm Optimization. Journal of Computational and Theoretical Nanoscience, 2015, 12, 1190-1194.	0.4	0
9	Computation of exact gâ€factor maps in 3D GRAPPA reconstructions. Magnetic Resonance in Medicine, 2019, 81, 1353-1367.	1.9	0