Matthew J Cronin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Quantitative susceptibility mapping (QSM) as a means to monitor cerebral hematoma treatment. Journal of Magnetic Resonance Imaging, 2018, 48, 907-915.	3.4	14
2	Quantifying MRI frequency shifts due to structures with anisotropic magnetic susceptibility using pyrolytic graphite sheet. Scientific Reports, 2018, 8, 6259.	3.3	6
3	Exploring the origins of echo-time-dependent quantitative susceptibility mapping (QSM) measurements in healthy tissue and cerebral microbleeds. NeuroImage, 2017, 149, 98-113.	4.2	64
4	Histological Basis of Laminar MRI Patterns in High Resolution Images of Fixed Human Auditory Cortex. Frontiers in Neuroscience, 2016, 10, 455.	2.8	21
5	A comparison of phase imaging and quantitative susceptibility mapping in the imaging of multiple sclerosis lesions at ultrahigh field. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2016, 29, 543-557.	2.0	38
6	Quantitative Susceptibility Mapping: Contrast Mechanisms and Clinical Applications. Tomography, 2015, 1, 3-17.	1.8	129