

Matthew J Cronin

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

272
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

602
citing authors

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