

Nima Gilani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5329366/publications.pdf>

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6
papers

79
citations

1684129
5
h-index

1872665
6
g-index

6
all docs

6
docs citations

6
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	A model describing diffusion in prostate cancer. <i>Magnetic Resonance in Medicine</i> , 2017, 78, 316-326.	3.0	25
2	Minimization of errors in biexponential T_2 measurements of the prostate. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 1072-1077.	3.4	20
3	A monte carlo study of restricted diffusion: Implications for diffusion MRI of prostate cancer. <i>Magnetic Resonance in Medicine</i> , 2017, 77, 1671-1677.	3.0	13
4	An improved model for prostate diffusion incorporating the results of Monte Carlo simulations of diffusion in the cellular compartment. <i>NMR in Biomedicine</i> , 2017, 30, e3782.	2.8	10
5	Parameter Estimation Error Dependency on the Acquisition Protocol in Diffusion Kurtosis Imaging. <i>Applied Magnetic Resonance</i> , 2016, 47, 1229-1238.	1.2	8
6	Bias in MRI Measurements of Apparent Diffusion Coefficient and Kurtosis: Implications for Choice of Maximum Diffusion Encoding. <i>Applied Magnetic Resonance</i> , 2019, 50, 47-61.	1.2	3