

Bradley W Ficko

List of Publications by Year in descending order

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6
papers

72
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	A Feasibility Study of Nonlinear Spectroscopic Measurement of Magnetic Nanoparticles Targeted to Cancer Cells. IEEE Transactions on Biomedical Engineering, 2017, 64, 972-979.	4.2	7
2	Nonlinear Spectroscopic Characterization and Volterra Series Inspired Modeling of Magnetic Nanoparticles. IEEE Transactions on Magnetics, 2017, 53, 1-12.	2.1	3
3	Extended arrays for nonlinear susceptibility magnitude imaging. Biomedizinische Technik, 2015, 60, 457-63.	0.8	4
4	Nonlinear susceptibility magnitude imaging of magnetic nanoparticles. Journal of Magnetism and Magnetic Materials, 2015, 378, 267-277.	2.3	16
5	Spectroscopic AC susceptibility imaging (sASI) of magnetic nanoparticles. Journal of Magnetism and Magnetic Materials, 2015, 375, 164-176.	2.3	9
6	Development of a magnetic nanoparticle susceptibility magnitude imaging array. Physics in Medicine and Biology, 2014, 59, 1047-1071.	3.0	33