

Peyman Shokrollahi

List of Publications by Year in descending order

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5
papers

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citations

2258059

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2272923

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g-index

5
all docs

5
docs citations

5
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	A study on observed ultrasonic motor-induced magnetic resonance imaging (MRI) artifacts. Biomedical Journal, 2019, 42, 116-123.	3.1	10
2	Signal-to-noise ratio evaluation of magnetic resonance images in the presence of an ultrasonic motor. BioMedical Engineering OnLine, 2017, 16, 45.	2.7	23
3	Measuring the Temperature Increase of an Ultrasonic Motor in a 3-Tesla Magnetic Resonance Imaging System. Actuators, 2017, 6, 20.	2.3	5
4	Quantification of Force and Torque Applied by a High-Field Magnetic Resonance Imaging System on an Ultrasonic Motor for MRI-Guided Robot-Assisted Interventions. Actuators, 2017, 6, 29.	2.3	3
5	Compatibility of US motors for development of MRI-guided surgical robot. , 2013, , .		4