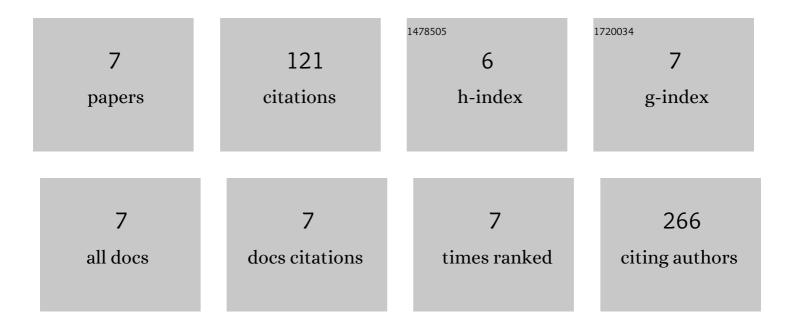
## Navid Samavati

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11967129/publications.pdf Version: 2024-02-01



#	Article	IF	CITATION
1	MR elastography to measure the effects of cancer and pathology fixation on prostate biomechanics, and comparison with <i>T</i> <sub>1</sub> , <i>T</i> <sub>2</sub> and ADC. Physics in Medicine and Biology, 2017, 62, 1126-1148.	3.0	8
2	Technical Note: Method to correlate whole-specimen histopathology of radical prostatectomy with diagnostic MR imaging. Medical Physics, 2016, 43, 1065-1072.	3.0	10
3	Effect of deformable registration uncertainty on lung SBRT dose accumulation. Medical Physics, 2015, 43, 233-240.	3.0	51
4	Effect of material property heterogeneity on biomechanical modeling of prostate under deformation. Physics in Medicine and Biology, 2015, 60, 195-209.	3.0	10
5	A hybrid biomechanical intensity based deformable image registration of lung 4DCT. Physics in Medicine and Biology, 2015, 60, 3359-3373.	3.0	27
6	A hybrid biomechanical intensity based deformable image registration of lung 4DCT. Proceedings of SPIE, 2014, , .	0.8	1
7	Biomechanical model-based deformable registration of MRI and histopathology for clinical prostatectomy. Journal of Pathology Informatics, 2012, 2, 10.	1.7	14