

# Elnaz Afshari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11092804/publications.pdf>

Version: 2024-02-01

7  
papers

64  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

84  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on different experimental techniques developed for recording force-deformation behaviour of soft tissues; with a view to surgery simulation applications. Journal of Medical Engineering and Technology, 2017, 41, 257-274.	1.4	8
2	A novel laparoscopic grasper with two parallel jaws capable of extracting the mechanical behaviour of soft tissues. Journal of Medical Engineering and Technology, 2017, 41, 339-345.	1.4	3
3	A novel tactile probe with medical and surgical applications. Sensor Review, 2017, 37, 404-409.	1.8	2
4	Evolutions and Future Directions of Surgical Robotics: A Review. International Journal of Clinical Medicine, 2012, 03, 75-82.	0.2	18
5	Design and fabrication of a novel tactile sensory system applicable in artificial palpation. Minimally Invasive Therapy and Allied Technologies, 2011, 20, 22-29.	1.2	16
6	Application of artificial tactile sensing approach in kidney-stone-removal laparoscopy. Bio-Medical Materials and Engineering, 2010, 20, 261-267.	0.6	10
7	Applications of Robots in Surgery. Advances in Bioinformatics and Biomedical Engineering Book Series, 0, , 241-259.	0.4	7