

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 | Evolutions and Future Directions of Surgical Robotics: A Review. International Journal of Clinical Medicine, 2012, 03, 75-82. | 0.2 | 18 |
| 2 | 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 |
| 3 | Application of artificial tactile sensing approach in kidney-stone-removal laparoscopy. Bio-Medical Materials and Engineering, 2010, 20, 261-267. | 0.6 | 10 |
| 4 | 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 |
| 5 | Applications of Robots in Surgery. Advances in Bioinformatics and Biomedical Engineering Book Series, 0, , 241-259. | 0.4 | 7 |
| 6 | 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 |
| 7 | A novel tactile probe with medical and surgical applications. Sensor Review, 2017, 37, 404-409. | 1.8 | 2 |