

Yuxing Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4994875/publications.pdf>

Version: 2024-02-01

5
papers

87
citations

1937685
4
h-index

2272923
4
g-index

5
all docs

5
docs citations

5
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of stress on knee cartilage during kneeling and standing using finite element models. Medical Engineering and Physics, 2014, 36, 439-447.	1.7	60
2	Mapping the calcification of bovine pericardium in rat model by enhanced micro-computed tomography. Biomaterials, 2014, 35, 8305-8311.	11.4	13
3	In vivo measurements of patellar tracking and finite helical axis using a static magnetic resonance based methodology. Medical Engineering and Physics, 2014, 36, 1611-1617.	1.7	10
4	Patella tracking calculation from patellofemoral positions at finite angles of knee flexion. Medical Engineering and Physics, 2018, 62, 1-6.	1.7	4
5	EFFECTS OF ALVEOLAR MORPHOLOGY ON ALVEOLAR MECHANICS: AN EXPERIMENTAL STUDY OF MOUSE LUNG BASED ON TWO- AND THREE-DIMENSIONAL IMAGING METHODS. Journal of Mechanics in Medicine and Biology, 2019, 19, 1950027.	0.7	0