

Nicholas E Bishop

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9708683/publications.pdf>

Version: 2024-02-01

7
papers

240
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of assembly procedure and material combination on the strength of the taper connection at the head-neck junction of modular hip endoprotheses. <i>Clinical Biomechanics</i> , 2012, 27, 77-83.	1.2	139
2	Friction coefficient and effective interference at the implant-bone interface. <i>Journal of Biomechanics</i> , 2015, 48, 3517-3521.	2.1	47
3	Quantification of the Contact Area at the Head-Stem Taper Interface of Modular Hip Protheses. <i>PLoS ONE</i> , 2015, 10, e0135517.	2.5	31
4	The Influence of Cement Morphology Parameters on the Strength of the Cement-Bone Interface in Tibial Tray Fixation. <i>Journal of Arthroplasty</i> , 2017, 32, 563-569.e1.	3.1	12
5	Influence of the compliance of a patient's body on the head taper fixation strength of modular hip implants. <i>Clinical Biomechanics</i> , 2017, 46, 1-5.	1.2	8
6	A model of uniaxial implant seating by impaction. <i>Medical Engineering and Physics</i> , 2021, 97, 47-55.	1.7	2
7	A parametric numerical analysis of femoral stem impaction. <i>PLoS ONE</i> , 2022, 17, e0268561.	2.5	1