Farzana Ansari

List of Publications by Year in descending order

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Version: 2024-02-01

1478505 1872680 6 235 6 6 citations h-index g-index papers 6 6 6 327 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Effect of carbon fiber type on monotonic and fatigue properties of orthopedic grade PEEK. Journal of the Mechanical Behavior of Biomedical Materials, 2019, 90, 484-492.	3.1	40
2	Analysis of severely fractured glenoid components: clinical consequences of biomechanics, design, and materials selection on implant performance. Journal of Shoulder and Elbow Surgery, 2016, 25, 1041-1050.	2.6	14
3	Notch fatigue of ultrahigh molecular weight polyethylene (UHMWPE) used in total joint replacements. Journal of the Mechanical Behavior of Biomedical Materials, 2016, 60, 267-279.	3.1	19
4	Effect of processing, sterilization and crosslinking on UHMWPE fatigue fracture and fatigue wear mechanisms in joint arthroplasty. Journal of the Mechanical Behavior of Biomedical Materials, 2016, 53, 329-340.	3.1	71
5	Design considerations for studies of the biomechanical environment of the femoropopliteal arteries. Journal of Vascular Surgery, 2013, 58, 804-813.	1.1	76
6	Fractography and oxidative analysis of gamma inert sterilized posterior-stabilized tibial insert post fractures: Report of two cases. Knee, 2013, 20, 609-613.	1.6	15