

# Farzana Ansari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10409732/publications.pdf>

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6  
papers

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citations

1478505

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h-index

1872680

6  
g-index

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all docs

6  
docs citations

6  
times ranked

327  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design considerations for studies of the biomechanical environment of the femoropopliteal arteries. Journal of Vascular Surgery, 2013, 58, 804-813.	1.1	76
2	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
3	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
4	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
5	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
6	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