

# Farah Hamandi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5404723/publications.pdf>

Version: 2024-02-01

7  
papers

45  
citations

1937685

4  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

37  
citing authors

#	ARTICLE	IF	CITATIONS
1	Failure Analysis of PHILOS Plate Construct Used for Pantalar Arthrodesis Paper IIâ€™Screws and FEM Simulations. <i>Metals</i> , 2018, 8, 279.	2.3	13
2	Macrodamage Accumulation Model for a Human Femur. <i>Applied Bionics and Biomechanics</i> , 2017, 2017, 1-19.	1.1	9
3	Failure Analysis of PHILOS Plate Construct Used for Pantalar Arthrodesis Paper Iâ€™Analysis of the Plate. <i>Metals</i> , 2018, 8, 180.	2.3	8
4	Retrospective Evaluation and Framework Development of Bone Anisotropic Material Behavior Compared with Elastic, Elastic-Plastic, and Hyper-Elastic Properties. <i>Bioengineering</i> , 2022, 9, 9.	3.5	7
5	Cyclic Damage Accumulation in the Femoral Constructs Made With Cephalomedullary Nails. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 593609.	4.1	4
6	Biomechanical Behavior of a Variable Angle Locked Tibiototalcaneal Construct. <i>Bioengineering</i> , 2020, 7, 27.	3.5	3
7	Surface damage evaluation and computational modelling of clinically failed knee liners. <i>Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization</i> , 2021, 9, 4-27.	1.9	1