

# Josh Slane

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11243421/publications.pdf>

Version: 2024-02-01

6  
papers

239  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

415  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical, material, and antimicrobial properties of acrylic bone cement impregnated with silver nanoparticles. <i>Materials Science and Engineering C</i> , 2015, 48, 188-196.	7.3	99
2	Accounting for structural compliance in nanoindentation measurements of bioceramic bone scaffolds. <i>Ceramics International</i> , 2014, 40, 12485-12492.	4.8	3
3	Modification of acrylic bone cement with mesoporous silica nanoparticles: Effects on mechanical, fatigue and absorption properties. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2014, 29, 451-461.	3.1	53
4	Multiscale characterization of acrylic bone cement modified with functionalized mesoporous silica nanoparticles. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2014, 37, 141-152.	3.1	26
5	The influence of glove and hand position on pressure over the ulnar nerve during cycling. <i>Clinical Biomechanics</i> , 2011, 26, 642-648.	1.2	34
6	The effect of sintering temperature on the microstructure and mechanical properties of a bioceramic bone scaffold. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2011, 4, 2150-2160.	3.1	24