

Christopher U Brown

List of Publications by Year in descending order

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6
papers

153
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	Fracture toughness is dependent on bone location?A study of the femoral neck, femoral shaft, and the tibial shaft. Journal of Biomedical Materials Research Part B, 2000, 49, 380-389.	3.1	76
2	Interlaboratory Study for Nickel Alloy 625 Made by Laser Powder Bed Fusion to Quantify Mechanical Property Variability. Journal of Materials Engineering and Performance, 2016, 25, 3390-3397.	2.5	34
3	Time-Dependent Circumferential Deformation of Cortical Bone Upon Internal Radial Loading. Journal of Biomechanical Engineering, 2002, 124, 456-461.	1.3	17
4	Recommended Protocol for Round-Robin Studies in Additive Manufacturing. Journal of Testing and Evaluation, 2016, 44, 20150317.	0.7	16
5	The relationships between femoral cortex geometry and tissue mechanical properties. Journal of the Mechanical Behavior of Biomedical Materials, 2013, 21, 9-16.	3.1	7
6	Fracture toughness is dependent on bone location”A study of the femoral neck, femoral shaft, and the tibial shaft. Journal of Biomedical Materials Research Part B, 2000, 49, 380.	3.1	2