

# Krista M Durney

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7518415/publications.pdf>

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8  
papers

254  
citations

1163117  
8  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

404  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wear and damage of articular cartilage with friction against orthopedic implant materials. Journal of Biomechanics, 2015, 48, 1957-1964.	2.1	68
2	Heterogeneous engineered cartilage growth results from gradients of media-supplemented active TGF- $\beta$ 2 and is ameliorated by the alternative supplementation of latent TGF- $\beta$ 2. Biomaterials, 2016, 77, 173-185.	11.4	62
3	Tissue engineered autologous cartilage-bone grafts for temporomandibular joint regeneration. Science Translational Medicine, 2020, 12, .	12.4	37
4	Continuum theory of fibrous tissue damage mechanics using bond kinetics: application to cartilage tissue engineering. Interface Focus, 2016, 6, 20150063.	3.0	35
5	Nutrient Channels Aid the Growth of Articular Surface-Sized Engineered Cartilage Constructs. Tissue Engineering - Part A, 2016, 22, 1063-1074.	3.1	20
6	The friction coefficient of shoulder joints remains remarkably low over 24h of loading. Journal of Biomechanics, 2015, 48, 3945-3949.	2.1	11
7	<sup />Constrained Cage Culture Improves Engineered Cartilage Functional Properties by Enhancing Collagen Network Stability. Tissue Engineering - Part A, 2017, 23, 847-858.	3.1	11
8	Immature bovine cartilage wear by fatigue failure and delamination. Journal of Biomechanics, 2020, 107, 109852.	2.1	10