

Krista M Durney

List of Publications by Year in descending order

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404
citing authors

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