Mary Clare McCorry

List of Publications by Year in descending order

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19

#	Article	IF	CITATIONS
1	Regulation of proteoglycan production by varying glucose concentrations controls fiber formation in tissue engineered menisci. Acta Biomaterialia, 2019, 100, 173-183.	4.1	12
2	Interfaces: Cellular and Chemical Gradients to Engineer the Meniscusâ€ŧoâ€Bone Insertion (Adv.) Tj ETQq0 0 0	rgB <u>T</u> /Ove	rlock 10 Tf 50
3	Top-Down Fabrication of Spatially Controlled Mineral-Gradient Scaffolds for Interfacial Tissue Engineering. ACS Biomaterials Science and Engineering, 2019, 5, 2988-2997.	2.6	17
4	Cellular and Chemical Gradients to Engineer the Meniscusâ€ŧoâ€Bone Insertion. Advanced Healthcare Materials, 2019, 8, 1800806.	3.9	19
5	Transient phase behavior of an elastomeric biomaterial applied to abdominal laparotomy closure. Acta Biomaterialia, 2017, 58, 413-420.	4.1	1
6	Fiber development and matrix production in tissue-engineered menisci using bovine mesenchymal stem cells and fibrochondrocytes. Connective Tissue Research, 2017, 58, 329-341.	1.1	34
7	Next generation tissue engineering of orthopedic soft tissue-to-bone interfaces. MRS Communications, 2017, 7, 289-308.	0.8	43

- 8 A model system for developing a tissue engineered meniscal enthesis. Acta Biomaterialia, 2017, 56, 110-117. 4.1
- 9 Mesenchymal Stem Cells Enhance Lubrication of Engineered Meniscus Through Lubricin Localization 0.9 4 in Collagen Gels. Biotribology, 2016, 8, 26-32.
- Characterization of mesenchymal stem cells and fibrochondrocytes in three-dimensional co-culture: analysis of cell shape, matrix production, and mechanical performance. Stem Cell Research and 2.4 59 Therapy, 2016, 7, 39.