Daniel Durand-Herrera

List of Publications by Year
in descending order

Version: 2024-02-01

13	311	1163117 8	1199594 12
papers	citations	h-index	g-index

13	13	13	391
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ex Vivo Generation and Characterization of Human Hyaline and Elastic Cartilaginous Microtissues for Tissue Engineering Applications. Biomedicines, 2021, 9, 292.	3.2	4
2	Myocardial fibrosis in arrhythmogenic cardiomyopathy: a genotypeâ€“phenotype correlation study. European Heart Journal Cardiovascular Imaging, 2020, 21, 378-386.	1.2	40
3	In vitro characterization of a novel magnetic fibrin-agarose hydrogel for cartilage tissue engineering. Journal of the Mechanical Behavior of Biomedical Materials, 2020, 104, 103619.	3.1	51
4	Detergentâ€based decellularized peripheral nerve allografts: An in vivo preclinical study in the rat sciatic nerve injury model. Journal of Tissue Engineering and Regenerative Medicine, 2020, 14, 789-806.	2.7	30
5	Scleral surgical repair through the use of nanostructured fibrin/agarose-based films in rabbits. Experimental Eye Research, 2019, 186, 107717.	2.6	14
6	Effective use of mesenchymal stem cells in human skin substitutes generated by tissue engineering. , 2019, 37, 233-249.		31
7	Identification of Cognitive and Social Framework of Tissue Engineering by Science Mapping Analysis. Tissue Engineering - Part C: Methods, 2019, 25, 37-48.	2.1	8
8	Global Tissue Engineering Trends: A Scientometric and Evolutive Study. Tissue Engineering - Part A, 2018, 24, 1504-1517.	3.1	20
9	Evaluation of freezeâ€drying and cryopreservation protocols for longâ€term storage of biomaterials based on decellularized intestine. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2018, 106, 488-500.	3.4	8
10	Generation of genipin cross-linked fibrin-agarose hydrogel tissue-like models for tissue engineering applications. Biomedical Materials (Bristol), 2018, 13, 025021.	3.3	50
11	In vivo Evaluation of Nanostructured Fibrin-Agarose Hydrogels With Mesenchymal Stem Cells for Peripheral Nerve Repair. Frontiers in Cellular Neuroscience, 2018, 12, 501.	3.7	39
12	Whartonâ€™s jelly-derived mesenchymal cells as a new source for the generation of microtissues for tissue engineering applications. Histochemistry and Cell Biology, 2018, 150, 379-393.	1.7	13
13	Membranes derived from human umbilical cord Wharton's jelly stem cells as novel bioengineered tissue-like constructs. Histology and Histopathology, 2018, 33, 147-156.	0.7	3