

Jacob Ceccarelli

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

481
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

894
citing authors

#	ARTICLE	IF	CITATIONS
1	Matrix composition regulates three-dimensional network formation by endothelial cells and mesenchymal stem cells in collagen/fibrin materials. <i>Angiogenesis</i> , 2012, 15, 253-264.	7.2	231
2	Stromal Cell Identity Influences the <i>In Vivo</i> Functionality of Engineered Capillary Networks Formed by Co-delivery of Endothelial Cells and Stromal Cells. <i>Tissue Engineering - Part A</i> , 2013, 19, 1209-1222.	3.1	52
3	Sculpting the blank slate: How fibrin's support of vascularization can inspire biomaterial design. <i>Acta Biomaterialia</i> , 2014, 10, 1515-1523.	8.3	48
4	Protease-sensitive PEG Hydrogels Regulate Vascularization <i>In Vitro</i> and <i>In Vivo</i> . <i>Macromolecular Bioscience</i> , 2014, 14, 1368-1379.	4.1	47
5	Effects of hydroxyapatite on endothelial network formation in collagen/fibrin composite hydrogels <i>in vitro</i> and <i>in vivo</i> . <i>Acta Biomaterialia</i> , 2014, 10, 3091-3097.	8.3	38
6	Stem Cells Derived from Tooth Periodontal Ligament Enhance Functional Angiogenesis by Endothelial Cells. <i>Tissue Engineering - Part A</i> , 2014, 20, 1188-1196.	3.1	33
7	Mechanical Strain Controls Endothelial Patterning During Angiogenic Sprouting. <i>Cellular and Molecular Bioengineering</i> , 2012, 5, 463-473.	2.1	32