

Xueshi Luo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1419964/publications.pdf>

Version: 2024-02-01

8
papers

190
citations

1478505
6
h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

353
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on structure, mechanical property and cell cytocompatibility of electrospun collagen nanofibers crosslinked by common agents. <i>International Journal of Biological Macromolecules</i> , 2018, 113, 476-486.	7.5	62
2	Fabrication of two distinct hydroxyapatite coatings and their effects on MC3T3-E1 cell behavior. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 171, 40-48.	5.0	37
3	Degradation properties of chitosan microspheres/poly(L-lactic acid) composite in vitro and in vivo. <i>Carbohydrate Polymers</i> , 2018, 193, 1-8.	10.2	35
4	Rapid biomimetic mineralization of collagen fibrils and combining with human umbilical cord mesenchymal stem cells for bone defects healing. <i>Materials Science and Engineering C</i> , 2016, 68, 43-51.	7.3	32
5	Engineering collagen fiber templates with oriented nanoarchitecture and concerns on osteoblast behaviors. <i>International Journal of Biological Macromolecules</i> , 2021, 185, 77-86.	7.5	15
6	Bioadaptive nanorod array topography of hydroxyapatite and TiO ₂ on Ti substrate to preosteoblast cell behaviors. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 2272-2281.	4.0	8
7	Tissue engineered bone via templated hBMSCs mineralization and its application for bone repairing. , 2022, 139, 212937.		1
8	Templated Three-Dimensional Engineered Bone Matrix as a Model for Breast Cancer Osteolytic Bone Metastasis Process. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 8391-8403.	6.7	0