

Sugandha Chahal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10588527/publications.pdf>

Version: 2024-02-01

6
papers

283
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

463
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of biomimetic electrospun polymeric biomaterials for bone tissue engineering. A review. Journal of Biomaterials Science, Polymer Edition, 2019, 30, 1308-1355.	3.5	93
2	Fabrication, characterization and in vitro biocompatibility of electrospun hydroxyethyl cellulose/poly (vinyl) alcohol nanofibrous composite biomaterial for bone tissue engineering. Chemical Engineering Science, 2016, 144, 17-29.	3.8	78
3	Electrospun hydroxyethyl cellulose nanofibers functionalized with calcium phosphate coating for bone tissue engineering. RSC Advances, 2015, 5, 29497-29504.	3.6	54
4	Characterization of Modified Cellulose (MC)/Poly (Vinyl Alcohol) Electrospun Nanofibers for Bone Tissue Engineering. Procedia Engineering, 2013, 53, 683-688.	1.2	25
5	Biomimetic growth of bone-like apatite via simulated body fluid on hydroxyethyl cellulose/polyvinyl alcohol electrospun nanofibers. Bio-Medical Materials and Engineering, 2014, 24, 799-806.	0.6	18
6	Nanohydroxyapatite-coated hydroxyethyl cellulose/poly (vinyl) alcohol electrospun scaffolds and their cellular response. International Journal of Polymeric Materials and Polymeric Biomaterials, 2017, 66, 115-122.	3.4	15