Accepted Manuscript

Electrospun three-dimensional aligned nanofibrous scaffolds for tissue engineering

Guorui Jin, Rongyan He, Baoyong Sha, Wenfang Li, Huaibin Qing, Rui Teng, Feng Xu

PII: S0928-4931(17)33217-4

DOI: doi:10.1016/j.msec.2018.06.065

Reference: MSC 8704

To appear in: Materials Science & Engineering C

Received date: 18 November 2017

Revised date: 7 June 2018 Accepted date: 28 June 2018

Please cite this article as: Guorui Jin, Rongyan He, Baoyong Sha, Wenfang Li, Huaibin Qing, Rui Teng, Feng Xu, Electrospun three-dimensional aligned nanofibrous scaffolds for tissue engineering. Msc (2018), doi:10.1016/j.msec.2018.06.065

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Electrospun three-dimensional aligned nanofibrous scaffolds for tissue engineering

Guorui Jin^a, Rongyan He^a, Baoyong Sha^{a,b}, Wenfang Li^a, Huaibin Qing^{a,c}, Rui Teng^{d,#}, Feng Xu^{a,#}

- ^a Bioinspired Engineering & Biomechanics Center (BEBC), The Key Laboratory of Biomedical Information Engineering of Ministry of Education, School of Life Science and Technology, Xi'an Jiaotong University, Shaanxi, 710049, China
- ^b Institute of Basic Medical Science, School of Basic Medical Science, Xi'an Medical University, Xi'an 710021, China
- ^c State Key Laboratory for Mechanical Behavior of Materials, School of Materials Science and Engineering, Xi'an Jiaotong University, Xi'an 710049, People's Republic of China
- ^d Key Laboratory of Shaanxi Province for Craniofacial Precision Medicine Research, College of Stomatology, Xi'an Jiaotong University, Xi'an 710049, P.R. China
- # Corresponding authors: tengrui@xjtu.edu.cn; fengxu@mail.xjtu.edu.cn

Download English Version:

https://daneshyari.com/en/article/11006740

Download Persian Version:

https://daneshyari.com/article/11006740

<u>Daneshyari.com</u>