

Accepted Manuscript

Study on structure, mechanical property and cell cytocompatibility of electrospun collagen nanofibers crosslinked by common agents

Xueshi Luo, Zhenzhao Guo, Ping He, Tian Chen, Lihua Li, Shan Ding, Hong Li



PII: S0141-8130(17)32285-7

DOI: <https://doi.org/10.1016/j.ijbiomac.2018.01.179>

Reference: BIOMAC 9011

To appear in:

Received date: 23 June 2017

Revised date: 26 January 2018

Accepted date: 27 January 2018

Please cite this article as: Xueshi Luo, Zhenzhao Guo, Ping He, Tian Chen, Lihua Li, Shan Ding, Hong Li, Study on structure, mechanical property and cell cytocompatibility of electrospun collagen nanofibers crosslinked by common agents. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Biomac(2017), <https://doi.org/10.1016/j.ijbiomac.2018.01.179>

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.

**Study on structure, mechanical property and cell cytocompatibility of electrospun collagen
nanofibers crosslinked by common agents**

Xueshi Luo¹, Zhenzhao Guo¹, Ping He¹, Tian Chen¹, Lihua Li¹, Shan Ding¹, Hong Li^{1*}

¹Department of Material Science and Engineering, Engineering Research Center of Artificial
Organs and Materials, Ministry of Education, Jinan University, Guangzhou, 510632, P. R. China

*Corresponding author at: Department of Material Science and Engineering, Jinan University,

Huangpu Avenue West 601, Guangzhou, 510632, P. R. China.

Tel.: +86 020 85223062; Fax: +86 020 85223271; E-mail address: tlihong@jnu.edu.cn (Hong Li)

Download English Version:

<https://daneshyari.com/en/article/8327529>

Download Persian Version:

<https://daneshyari.com/article/8327529>

[Daneshyari.com](https://daneshyari.com)