

Accepted Manuscript

Triple stimuli-responsive keratin nanoparticles as carriers for drug and potential nitric oxide release

Yanmei Li, Jiantao Lin, Xuelian Zhi, Pengfei Li, Xuefeng Jiang, Jiang Yuan



PII: S0928-4931(17)33609-3
DOI: doi:[10.1016/j.msec.2018.05.073](https://doi.org/10.1016/j.msec.2018.05.073)
Reference: MSC 8631
To appear in: *Materials Science & Engineering C*
Received date: 7 September 2017
Revised date: 8 April 2018
Accepted date: 25 May 2018

Please cite this article as: Yanmei Li, Jiantao Lin, Xuelian Zhi, Pengfei Li, Xuefeng Jiang, Jiang Yuan , Triple stimuli-responsive keratin nanoparticles as carriers for drug and potential nitric oxide release. Msc (2017), doi:[10.1016/j.msec.2018.05.073](https://doi.org/10.1016/j.msec.2018.05.073)

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.

Triple Stimuli-responsive Keratin Nanoparticles as Carriers for Drug and Potential Nitric Oxide Release

Yanmei Li ^{1,‡}, Jiantao Lin^{2,‡}, Xuelian Zhi ¹, Pengfei Li¹, Xuefeng Jiang^{1,*}, Jiang Yuan^{1,*}

¹Nanjing Normal University, Nanjing 210023, China

²Guangdong Medical University, Dongguan 523808, China

[‡] These authors contributed equally to this work.

*Corresponding authors: bioalchem@yahoo.com (J.Yuan), 07226@njnu.edu.cn (X. Jiang)

KEYWORDS: Keratin, Doxorubicin, Stimuli-sensitive drug delivery, Nitric oxide release

Download English Version:

<https://daneshyari.com/en/article/7866152>

Download Persian Version:

<https://daneshyari.com/article/7866152>

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