Accepted Manuscript

Title: Engineering pectin-based hollow nanocapsules for delivery of anticancer drug

Authors: Feng Ji, Junjie Li, Zhihui Qin, Boguang Yang, Ershuai Zhang, Dianyu Dong, Jinmei Wang, Yan Wen, Liang Tian, Fanglian Yao

PII: S0144-8617(17)30983-9

DOI: http://dx.doi.org/10.1016/j.carbpol.2017.08.107

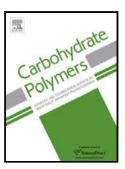
Reference: CARP 12714

To appear in:

Received date: 29-11-2016 Revised date: 17-8-2017 Accepted date: 22-8-2017

Please cite this article as: Ji, Feng., Li, Junjie., Qin, Zhihui., Yang, Boguang., Zhang, Ershuai., Dong, Dianyu., Wang, Jinmei., Wen, Yan., Tian, Liang., & Yao, Fanglian., Engineering pectin-based hollow nanocapsules for delivery of anticancer drug. *Carbohydrate Polymers* http://dx.doi.org/10.1016/j.carbpol.2017.08.107

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

Engineering pectin-based hollow nanocapsules for delivery of anticancer drug

Feng Ji,^a Junjie Li,^b Zhihui Qin,^a Boguang Yang,^a Ershuai Zhang,^a Dianyu Dong,^a Jinmei Wang,^a Yan Wen,^d Liang Tian,^a Fanglian Yao^{*a, c}

^aSchool of Chemical Engineering and Technology, Tianjin University, Tianjin 300072, China.

^bDepartment of Advanced Interdisciplinary Studies, Institute of Basic Medical Sciences and Tissue Engineering Research Center, Academy of Military Medical Science, Beijing 100850, China.

^cKey Laboratory of Systems Bioengineering of Ministry of Education, Tianjin University, Tianjin, 300072, China.

^dSchool of Science, Tianjin University of Commerce, Tianjin 300134, China.

Corresponding Authors

*Corresponding Author. Tel: 86-22-27403389. Email: yaofanglian@tju.edu.cn (F.L. Yao).

*Corresponding Author. Tel: 86-10-68166874. Email: li41308@aliyun.com (J. J. Li)

Download English Version:

https://daneshyari.com/en/article/5156484

Download Persian Version:

https://daneshyari.com/article/5156484

<u>Daneshyari.com</u>