Accepted Manuscript

Facile microencapsulation of olive oil in porous starch granules: Fabrication, characterization, and oxidative stability

Miao Lei, Fang-Cheng Jiang, Jie Cai, Si Hu, Rui Zhou, Gang Liu, Yue-Hui Wang, Hai-Bo Wang, Jing-Ren He, Xin-Gao Xiong

DITERNATIONAL JOURNAL OF Biological Macromolecules
STRUCTURE FUNCTION AND INTERACTIONS

STRUCTURE FUNCTION AND INTERACTIONS

SECURITIES FOR THE PROPERTY OF TH

PII: S0141-8130(17)31567-2

DOI: https://doi.org/10.1016/j.ijbiomac.2018.01.051

Reference: BIOMAC 8883

To appear in:

Received date: 2 May 2017 Revised date: 8 October 2017 Accepted date: 8 January 2018

Please cite this article as: Miao Lei, Fang-Cheng Jiang, Jie Cai, Si Hu, Rui Zhou, Gang Liu, Yue-Hui Wang, Hai-Bo Wang, Jing-Ren He, Xin-Gao Xiong, Facile microencapsulation of olive oil in porous starch granules: Fabrication, characterization, and oxidative stability. 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.2018.01.051

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

(Title Page)

Facile microencapsulation of olive oil in porous starch granules: Fabrication, characterization, and oxidative stability

Miao Lei^{†,#}, Fang-Cheng Jiang^{†,#}, Jie Cai^{†,*}, Si Hu[†], Rui Zhou[†], Gang Liu[†], Yue-Hui Wang[†], Hai-Bo Wang[‡], Jing-Ren He^{†,*}, Xin-Gao Xiong[±],*

[†]School of Food Science and Engineering, Wuhan Polytechnic University, Wuhan 430023, China [‡]School of Chemical and Environmental Engineering, Wuhan Polytechnic University, Wuhan 430023, China

¹Department of Otorhinolaryngology Head and Neck Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, Wuhan, 430022, China

- *Corresponding author: Jie Cai, Jing-Ren He, Xin-Gao Xiong
- E-mail: caijievip@hotmail.com; caijievip@whpu.edu.cn(J. Cai)

[#] These authors contributed equally to this work.

Download English Version:

https://daneshyari.com/en/article/8328037

Download Persian Version:

https://daneshyari.com/article/8328037

<u>Daneshyari.com</u>