Accepted Manuscript

Structure and physicochemical properties for modified starch-based nanoparticle from different maize varieties

Fan Ye, Ming Miao, Keyu Lu, Bo Jiang, Xinfeng Li, Steve W. Cui

PII: S0268-005X(16)30427-1

DOI: 10.1016/j.foodhyd.2016.12.041

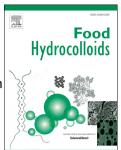
Reference: FOOHYD 3748

To appear in: Food Hydrocolloids

Received Date: 16 September 2016
Revised Date: 22 November 2016
Accepted Date: 30 December 2016

Please cite this article as: Ye, F., Miao, M., Lu, K., Jiang, B., Li, X., Cui, S.W., Structure and physicochemical properties for modified starch-based nanoparticle from different maize varieties, *Food Hydrocolloids* (2017), doi: 10.1016/j.foodhyd.2016.12.041.

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

Structure and physicochemical properties for modified starch-based nanoparticle from different maize varieties

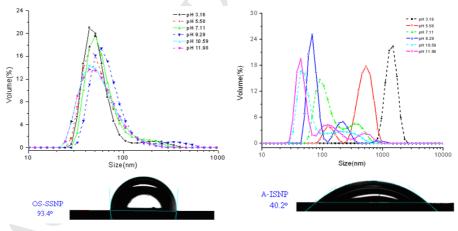
Fan Ye ^a, Ming Miao ^{a, *}, Keyu Lu ^a, Bo Jiang ^a, Xinfeng Li ^{b, *}, Steve W. Cui ^c

^a State Key Laboratory of Food Science & Technology, Jiangnan University, 1800 Lihu Avenue, Wuxi, Jiangsu 214122, P. R. China

^b College of Bioscience and Bioengineering, Hebei University of Science and Technology, No.70 Yuhuadonglu, Shijiazhuang, Hebei 050018, P. R. China

^c Guelph Food Research Centre, Agriculture and Agri-Food Canada, 93 Stone Road West, Guelph, Ont., Canada N1G 5C9

Graphical Abstract



Download English Version:

https://daneshyari.com/en/article/4983974

Download Persian Version:

https://daneshyari.com/article/4983974

<u>Daneshyari.com</u>