Accepted Manuscript

Title: Deep eutectic solvent-based extraction and fabrication of chitin films from crustacean waste

Authors: Periaswamy Sivagnanam Saravana, Truc Cong Ho, Sol-Ji Chae, Yeon-Jin Cho, Jin-Seok Park, Hee-Jong Lee, Byung-Soo Chun

PII: S0144-8617(18)30542-3

DOI: https://doi.org/10.1016/j.carbpol.2018.05.018

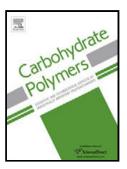
Reference: CARP 13599

To appear in:

Received date: 1-3-2018 Revised date: 11-4-2018 Accepted date: 5-5-2018

Please cite this article as: Saravana, Periaswamy Sivagnanam., Ho, Truc Cong., Chae, Sol-Ji., Cho, Yeon-Jin., Park, Jin-Seok., Lee, Hee-Jong., & Chun, Byung-Soo., Deep eutectic solvent-based extraction and fabrication of chitin films from crustacean waste. *Carbohydrate Polymers* https://doi.org/10.1016/j.carbpol.2018.05.018

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

Deep eutectic solvent-based extraction and fabrication of chitin films from crustacean waste

Periaswamy Sivagnanam Saravana^a, Truc Cong Ho^a, Sol-Ji Chae^a, Yeon-Jin Cho^a, Jin-Seok Park^a, Hee-Jong Lee^{a,b}, Byung-Soo Chun^{a*}

^aDepartment of Food Science and Technology, Pukyong National University, 45 Yongso-ro, Namgu, Busan 48513, Republic of Korea.

^bDepartment of Life Science, Silla University, 700 Baegyang-daero, Sasang-gu, Busan 46958, Republic of Korea.

* Corresponding author

Professor Byung-Soo Chun

Department of Food Science and Technology, Pukyong National University,

45 Yongso-ro, Nam-Gu, Busan 48513, Republic of Korea

Tel: +82-51-629-5830, Fax: +82-51-629-5824,

E-mail: bschun@pknu.ac.kr

Download English Version:

https://daneshyari.com/en/article/7782412

Download Persian Version:

https://daneshyari.com/article/7782412

<u>Daneshyari.com</u>