

## Accepted Manuscript

Title: Flexible carbonized cellulose/single-walled carbon nanotube films with high conductivity

Authors: Hyo-Chan Hwang, Jong Seok Woo, Soo-Young Park

PII: S0144-8617(18)30536-8  
DOI: <https://doi.org/10.1016/j.carbpol.2018.05.013>  
Reference: CARP 13594



To appear in:

Received date: 18-1-2018  
Revised date: 11-4-2018  
Accepted date: 4-5-2018

Please cite this article as: Hwang, Hyo-Chan., Woo, Jong Seok., & Park, Soo-Young., Flexible carbonized cellulose/single-walled carbon nanotube films with high conductivity. *Carbohydrate Polymers* <https://doi.org/10.1016/j.carbpol.2018.05.013>

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.

# Flexible carbonized cellulose/single-walled carbon nanotube films with high conductivity

*Hyo-Chan Hwang<sup>a</sup>, Jong Seok Woo<sup>b</sup>, and Soo-Young Park<sup>a\*</sup>*

<sup>a</sup>Department of Polymer Science & Engineering, Polymeric Nanomaterials Laboratory,  
School of Applied Chemical Engineering, Kyungpook University, 80 Daehak-ro, Buk-gu,  
Daegu 41566, Republic of Korea

<sup>b</sup>Advanced Center of Engineering, Morgan Advanced Materials, 23, Dalseong2cha 4-ro,  
Guji-myeon, Dalseong-gun, Daegu 43013, Republic of Korea

Hyo-Chan Hwang and Jong Seok Woo contributed equally to this work.

\*Corresponding author should be addressed. Email: psy@knu.ac.kr, Tel: +82-53-950-5630,

Fax: +82-53-950-6623.

Download English Version:

<https://daneshyari.com/en/article/7781721>

Download Persian Version:

<https://daneshyari.com/article/7781721>

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