

Accepted Manuscript

Title: Light-induced Electrical Switch via Photo-responsive Nanocomposite Film

Authors: Wonsik Lee, Dongjun Kim, Joonyoung Lim, Geonho Kim, Ikyon Kim, Songkuk Kim, Jiwon Kim



PII: S0925-4005(18)30664-6
DOI: <https://doi.org/10.1016/j.snb.2018.03.166>
Reference: SNB 24451

To appear in: *Sensors and Actuators B*

Received date: 16-3-2018

Accepted date: 27-3-2018

Please cite this article as: Wonsik Lee, Dongjun Kim, Joonyoung Lim, Geonho Kim, Ikyon Kim, Songkuk Kim, Jiwon Kim, Light-induced Electrical Switch via Photo-responsive Nanocomposite Film, *Sensors and Actuators B: Chemical* <https://doi.org/10.1016/j.snb.2018.03.166>

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.

Light-induced Electrical Switch via Photo-responsive Nanocomposite Film

Wonsik Lee^a, Dongjun Kim^a, Joonyoung Lim^b, Geonho Kim^a, Ikyon Kim^{c,*}, Songkuk Kim^{a,*}, Jiwon Kim^{a,b,*}

^a*School of Integrated Technology, Yonsei University, 85 Songdogwahak-ro, Yeonsu-gu, Incheon 21983, Republic of Korea.*

^b*Underwood International College, Yonsei University, 85 Songdogwahak-ro, Yeonsu-gu, Incheon 21983, Republic of Korea.*

^c*College of Pharmacy and Yonsei Institute of Pharmaceutical Sciences, Yonsei University, 85 Songdogwahak-ro, Yeonsu-gu, Incheon 21983, Republic of Korea.*

*Corresponding author Tel.: +82 32 749 3602; Fax: +82 32 749 5801.

E-mail addresses: jiwon.kim@yonsei.ac.kr (J. Kim) songkuk.yonsei@gmail.com (S. Kim)

ikyunkim@yonsei.ac.kr (I. Kim)

Download English Version:

<https://daneshyari.com/en/article/7140042>

Download Persian Version:

<https://daneshyari.com/article/7140042>

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