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## SCI Journals

Total:

1 **Geun Su Choi,** Byunghyun Kang, Jinnil Choi, Byeong-Kwon Ju* and Young Wook Park*
**"Reduced Efficiency Roll-Off in Phosphorescent Organic Light-Emitting Diodes with a Double Dopant"**
J. Nanosci. Nanotecnol. 20(11), 6679-6682, (2020)

2 **Geun Su Choi,** Dong-Hyun Baek and Young Wook Park*
**"Organic thin-film characteristics modulated by deposition substrate rotation speed and the effect on OLEDs"**
J. Nanosci. Nanotecnol. 2020, 21(8), 4185-4191

3 **Geun Su Choi,** Shin Woo Kang, Tae Keun Kwak, Dong-Hyun Baek, Byeong-Kwon Ju*, and Young Wook Park*
**"The effects of the rotational speed of the deposition substrate on the morphological and current injection characteristics of LiF thin films"**
J. Nanosci. Nanotecnol. 2021, 21(8), 4208-4211

4 Eun Jeong Bae, Shin-Woo Kang, **Geun-Su Choi**, Eun-Bi Jang, Dong-Hyun Baek, Byeong-Kwon Ju, and Young-Wook Park
**"Enhanced Light Extraction from Organic Light-Emitting Diodes with Micro-Nano Hybrid Structure"**
Nanomaterials. 2022, 12(8), 1266

5 **Geun-Su Choi,** Shin-Woo Kang, Eun Jeong Bae, Eun-Bi Jang, Dong-Hyun Baek, Byeong-Kwon Ju , and Young-Wook Park
**"A Simple Method for Fabricating an External Light Extraction Composite Layer with RNS to Improve the Optical Properties of OLEDs"**
Nanomaterials. 2022, 12(9), 1430

## International Conferences

Total:

1 **Geun Su Choi**, Shin Woo Kang, Eun Jeong Bae, Byeong-Kwon Ju* and Young Wook Park*
**"The effect of substrate rotation speed during deposition on the EL characteristics of OLEDs and the characteristics of grown thin films"**
NANO KOREA 2020, KINTEX, Korea, P20DP_0670 (2020.07.01~03)

2 **Geun Su Choi,** Shin Woo Kang, Eun Jeong Bae, Byeong-Kwon Ju* and Young Wook Park*
**"The effect of substrate rotation speed during deposition on the EL characteristics of OLEDs and the characteristics of grown thin films "**
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3 Tae Keun Kwak, **Geun Su Choi,** and Young Wook Park*
**"The effect of substrate rotation speed during deposition on the EL characteristics of OLEDs and the characteristics of grown thin films "**
NANO KOREA 2020, KINTEX, Korea, P20DP_0690 (2020.07.01~03)

4 **Geun Su Choi,** and Young Wook Park*
**"A simple method for fabricating an external light extraction composite layer with random nanostructures to improve the optical properties of OLEDs"**
ICMMA 2021, Nakhon Si Thammarat Rajabhat University, Thailand , PO11 (2021.11.25~26)

5 **Geun Su Choi,** and Young Wook Park*
**"Polymer-based external light extraction scattering layers to improve organic light-emitting diode light extraction efficiency"**
ICMMA 2022, Korea Institute of Ceramic Engineering and Technology, Jinju, KOREA, PO11 (2022.11.24~25)

6 **Geun Su Choi,** Ga Eun Seo, Eun Bi Jang, and Young Wook Park*
**"Fabrication of flexible dielectric/porous-metal/dielectric transparent electrode with improved transmittance and electrical conductivity"**
ICMMA 2022, Korea Institute of Ceramic Engineering and Technology, Jinju, KOREA, PO14 (2022.11.24~25)

## Domestic Conferences

Total:

1 **Geun Su Choi**, and Young Wook Park*
**"Reduced efficiency roll-off in OLED with a dual dopant"**
2019 Next Generation Lithography Conference, Incheon, Korea, PS-30 (2019.08.21~23)

## Technical Papers

Total:

## Patents

Total: