Session Title: 27. Young Leaders Conference II

Session Date: August 24 (Thu.), 2023

Session Time: 11:00-12:15
Session Room: Room C (216)

Session Chair(s): Prof. Sung In Cho (Dongguk Univ., Korea)

[C27-1] 11:00-11:15

Quantitative Determination of Trap-Assisted and Langevin Recombination in Phosphorescent Organic Light-Emitting Diodes Using Experimental Method

Kyung Hyung Lee, Jae-Min Kim, and Jun Yeob Lee (Sungkyunkwan Univ., Korea)

[C27-2] 11:15-11:30

3D Multi-Fold Structure OLED towards High Fill Factor Stretchable Display

Jaehyeock Chang, Hagseon Kim, and Kyung Cheol Choi (KAIST, Korea)

[C27-3] 11:30-11:45

Textile-Based Stretchable OLED with Kirigami Structure: Toward Attachable and Wearable Photomedicine Applications

Yeji Shin, DongWoon Lee, Young Woo Kim, Minseong Park, Eou-Sik Cho, Sang Jik Kwon, and Yongmin Jeon (Gachon Univ., Korea)

[C27-4] 11:45-12:00

Facile and Biocompatible Scattering Layer based on DNA for Light Extraction in Organic Light-Emitting Diodes

Hye Jeong Yeon, Juri Kim, Yongjin Park, Dong Ki Yoon, and Kyung Cheol Choi (KAIST, Korea)

[C27-5] 12:00-12:15

Facile Patterning of Inkjet-Printed Electrodes via Long-Term Stable Surface Treatment with ZnO Nanoparticles

Jong Ho Park, Jinsu Yoon, Minkyun Kang, Hwaeun Park, Yiseul Kim, Hyungsoo Yoon, and Yongtaek Hong (Seoul Nat'l Univ., Korea)