

IMiD 2022

The 22nd International Meeting on Information Display
August 23-26, 2022 / BEXCO, BUSAN, KOREA

Session Title:	08. Bio-Integrated Optoelectronic Devices 1
Session Date:	August 24 (Wed.), 2022
Session Time:	09:00-10:25
Session Room:	Room H (316~317)
Session Chair(s):	Prof. Steve Park (KAIST, Korea)

[H08-1] [Featured Invited]	09:00-09:30
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Designs for Upconversion and Photomultiplication in Organic Shortwave Infrared Detectors
Tse Nga Ng (Univ. of California San Diego, USA)

[H08-2] [Invited]	09:30-09:55
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Imaging-Based Fluorescence Biosensing for on-Site Point-of-Care Testing
N.-E. Lee (Sungkyunkwan Univ., Korea)

[H08-3]	09:55-10:10
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Transparent PEDOT:PSS-EG Neural Electrode Array for Electrocorticography with Artifact-Free Optical Modalities
Young Uk Cho, Ju Young Lee, Sang Hoon Park, and Ki Jun Yu (Yonsei Univ., Korea)

[H08-4]	10:10-10:25
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Development of Self-Activated Hybrid Dressing for Accelerated Healing of Infected Wounds
Snigdha Roy Barman, Shuen-Wen Chan, and Zong-Hong Lin (Nat'l Tsing Hua Univ., Taiwan)