

IMiD 2018

August 28 - 31, 2018 / BEXCO, Busan, Korea

Session Title: 41. TADF Developments

Date: Aug. 31 (Fri.), 2018

Time: 09:00~10:20

Room: A (Room 211~213)

Session Chairs: Dr. Pawel Malinowski (IMEC, Belgium)
Prof. Seunghyup Yoo (KAIST, Korea)

[A41-1] 09:00~09:15

[Oral] Hyperfluorescence™, A Disruptive Technology, Changes the OLED Displays

Junji Adachi and Hisashi Okada (Kyulux Inc., Japan)

[A41-2] 09:15~09:40

[Invited] Highly Efficient Deep Blue TADF Emitter Materials for Next-Generation OLED Displays

Thomas Baumann and Geoergios Liaptsis (Cynora GmbH, Germany)

[A41-3] 09:40~10:05

[Invited] Theoretical Insights into the Rational Design of Thermally Activated Delayed Fluorescence Materials

Dongwook Kim (Kyonggi Univ., Korea)

[A41-4] 10:05~10:20

[Oral] Synthesis of Triazine Based Green Thermally Activated Delayed Fluorescent Materials for Highly Efficient Organic Light-Emitting Diodes

Ha Lim Lee, Si Hyun Han (Sungkyunkwan Univ., Korea), Wan Pyo Hong, Ok-Keun Song (LG Chem., Korea), and Jun Yeob Lee (Sungkyunkwan Univ., Korea)