

imiD 2022

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

Session Title:	03. OLED Materials 1
Session Date:	August 24 (Wed.), 2022
Session Time:	09:00-10:30
Session Room:	Room C (217)
Session Chair(s):	Prof. Jonghee Lee (Hanbat Nat'l Univ., Korea) Dr. Jaemin Lee (KRICT, Korea)

[C03-1] [Invited]	09:00-09:25
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Near InfraRed OLEDs Using Strong Spin-Orbit Coupling Induced TADF

Jean-Charles Ribierre (Kyushu Univ., Japan), Jean-Luc Brédas (Georgia Inst. of Tech., United States), Chihaya Adachi (Kyushu Univ., Japan), and Anthony D'Aléo (Strasbourg Univ., France)

[C03-2] [Invited]	09:25-09:50
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Pure Delayed Fluorescence Organic Light-Emitting Diodes Featuring Low Driving Voltage and High Efficiency

Feng-Ming Xie, Xin-Yi Zeng, and Jianxin Tang (Soochow Univ., China)

[C03-3] [Invited]	09:50-10:15
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Aggregation-Induced Delayed Fluorescence Materials for High-Performance OLEDs

Yan Fu, Hao Liu, and Zujin Zhao (South China Univ. of Tech., China)

[C03-4]	10:15-10:30
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Insight into Design of Sterically Hindered Multi-Resonance Induced Charge Transfer Molecule for Highly Efficient Deep-Blue OLEDs

Hyung Suk Kim (KAIST, Korea), Hyung Jin Cheon (Gyeongsang Nat'l Univ., Korea), Donggyun Lee, Woochan Lee, Junho Kim (KAIST, Korea), Yun-Hi Kim (Gyeongsang Nat'l Univ., Korea), and Seunghyup Yoo (KAIST, Korea)