Topic Title:

08. Display Manufacturing and Equipment

Session Title:

01. Printing and Coating Technology for Display

[01_08_1730] [Invited]

High-Resolution Printing Techniques for Solution-Processed TFTs

Kusaka Yasuyuki and Fukuda Nobuko (AIST, Japan)

[01_08_1791] [Invited]

High-Resolution Printing for Metal Oxide Thin-Film Transistors

Jaakko Leppäniemi, Ari Alastalo and Asko Sneck (VTT Technical Research Centre of Finland, Ltd., Finland)

[01_08_1421]

Electrohydrodynamic (EHD) Printing Based Flexible and Transparent Patterns with Perovskite Nanoparticles

Giho Kang (Sungkyunkwan Univ., Korea), Hyungdong Lee (Samsung Display Co., Ltd., Korea), and Doyoung Byun (Sungkyunkwan Univ., Korea)

[01_08_1201]

High-Density Organic Stripe Coating Using a Slot-Die Head with Multiple μ -Tips for OLEDs

Jinyoung Lee, Dongkyun Shin, and Jongwoon Park (KOREATECH, Korea)

[01_08_1413]

High–Resolution Patterning Methodology of OLEDs Using Hybrid Solution and Evaporation Process

Kwan Hyun Cho, Young Joon Han, Yong-Cheol Jeong, Ho-Nyun Lee, Han Chul Cho, and Kyung-Tae Kang (KITECH, Korea)