

IMiD 2023

The 23rd International Meeting on Information Display
August 22-25, 2023 / BEXCO, BUSAN, KOREA

Session Title:	50. Solution TFT II
Session Date:	August 25 (Fri.), 2023
Session Time:	10:40-12:00
Session Room:	Room B (214~215)
Session Chair(s):	Prof. Yukiharu Uraoka (Nara Inst. of Science and Tech., Japan)

[B50-1] [Invited] 10:40-11:05

Solution-Processed Organic-Inorganic Hybrid Phototransistors for Optoelectronic Applications

Dingwei Li, Yingjie Tang, Yan Wang, Fanfan Li, Yitong Chen, Huihui Ren (Zhejiang Univ., China), and Bowen Zhu (Westlake Univ., China)

[B50-2] 11:05-11:20

Drop-on-Demand Patterning of 2D MoS₂ from Solution Precursors Using Electrohydrodynamic Jet for TFT Application

Thi Thu Thuy Can and Woon-Seop Choi (Hoseo Univ., Korea)

[B50-3] 11:20-11:35

Precursor Solution Aging: A Universal Strategy Modulating Crystallization of Two-Dimensional Tin-Halide Perovskites

Youjin Reo, Taesu Choi, Ji-Young Go (POSTECH, Korea), Seungju Jeon, Bogyu Lim (KRICT, Korea), Huihui Zhu, Ao Liu, and Yong-Young Noh (POSTECH, Korea)

[B50-4] [Invited] 11:35-12:00

Solution-Processed Thin-Film Transistors for Ferroelectric and Charge Trap Multibit Memory Applications

Min-Hoi Kim and Amos Amoako Boampong (Hanbat Nat'l Univ., Korea)