

Session Title: 62, Featured Late News

Session Date: August 26 (Fri.), 2022

Session Time: 15:50-16:35
Session Room: Room F (313)

Session Chair(s): Prof. Byeong Guk Jeong (Pusan Nat'l Univ., Korea)

Prof. Jaehoon Kim (Dong-A Univ., Korea)

[F62-1] 15:50-16:05

Ambipolar Thin-Film Transistors and Floating-Gate Memory Devices Enabled by Small-Molecules and Metal Oxide Heterostructure

Yunchae Jeon, Juhyung Seo, and Hocheon Yoo (Gachon Univ., Korea)

[F62-2] 16:05-16:20

High-Performance, Stretchable Thermoelectric Generators with Reduced Internal Resistance for Practical Wearable Applications

Dongju Jang, Hyeon Cho (Seoul Nat'l Univ., Korea), Byeongmoon Lee, Seungjun Chung (KIST, Korea), and Yongtaek Hong (Seoul Nat'l Univ., Korea)

[F62-3] 16:20-16:35

Interfacial Passivation Engineering of Hole Transporting Layer for Highly Efficient CsPbBr₃ Perovskite Quantum Dot Light–Emitting Diodes

Sinyoung Cho, Bowon Moon, Jae-Hyun Ahn, and Jong-Soo Lee (DGIST, Korea)