

Joint International Conference on The 8th ICMAP & The 9th ISFM

January 17-20, 2021 | Online Conference

[MA3] Perovskite Opto-Electronics	
Date / Time	January 18 (Mon.), 2021 / 16:10-18:10
Place	Channel A
Session Chair(s)	Chang Lyoul Lee (GIST, Korea)

[MA3-1] Invited

16:10-16:40

Additive Engineering for High-Performance Perovskite Solar Cells

Seokin Na

Jeonbuk Nat'l Univ., Korea

[MA3-2] Invited

16:40-17:10

Anodization for the Highest Speed Switching Vertical Organic Thin Film Transistor

Kyung Geun Lim¹, Axel Fischer², Hans Kleemann², and Karl Leo²

¹KRISS, Korea, ²Technische Univ. Dresden, Germany

[MA3-3]

17:10-17:30

Realizing Inkjet-Printed Quantum Dot Light Emitting Diode

Hanleem Lee and Chang-Lyoul Lee

GIST, Korea

[MA3-4]

17:30-17:50

Effects of Surface Polarity of ZnO Substrates on Epitaxial Growth of Magnetron Sputtered (ZnO)_x(InN)_{1-x} Films

Ryota Narishige, Kentaro Kaneshima, Seiichi Urakawa, Daisuke Yamashita, Kunihiro Kamataki, Takamasa Okumura, Kazunori Koga, Masaharu Shiratani, and Naho Itagaki

Kyushu Univ., Japan

[MA3-5]

17:50-18:10

Improvement of the Oxygen Storage/Release Rate of YBaCo₄O₇ Nanoparticles by the Polymerizable Complex Method

Tingru Chen¹, Yusuke Asakura¹, Takuya Hasegawa¹, Teruki Motohashi², and Shu Yin¹

¹Tohoku Univ., Japan, ²Kanagawa Univ., Japan