

P2114A-LN **A Structural Analysis of Graphene and a-IGZO TFTs under the Influence of Thermal Stress**

Byung Jae Kim, Hak Jun Kim, Youn Jea Kim

Sungkyunkwan University

P2115A-LN **RF magnetron sputtering growth and characterization of ZnMgAlO films with UV energy band gap**

Hoang Ba Cuong, Jang-Ho Park, Nae-Sang Yoon, Min-Sung Kim, Byung-Teak Lee

Chonnam National University

P2116A-LN **The characteristics of ZnO; Al thin film using RF-Magnetron sputtering**

Bum-Suk Lee, Young-Hee Joo, Jong-Chang Woo, Chang-Il Kim

School of Electrical And Electronics Engineering, Chung-Ang University

P2117A-LN **DC sputtering of Mo/Cu multilayers for seed layers in high aspect ratio vias**

¹Young Sik Song, ¹Taihong Yim, ²Jong Ryoul Kim

¹Korea Institute of Industrial Technology (Kitech)

²Hanyang University

P2118A-LN **Fabrication and Evaluation of BaZr_{0.1}Ce_{0.7}Y_{0.1}Yb_{0.1}O₃. (BZCYYb) thin films by e-beam vapor deposition for IT-SOFC applications**

Byung Geun Lee, Young Sun Hong, Ngoc Thi Quynh Nguyen, Hyon Hee Yoon

Gachon University, Kyungwon University

P3099A-LN **Development of nanobio-interfaces using microplasma technology**

Shigeru Kurosawa, Hidenobu Aizawa, Yousuke Imura, Yasushi Sato

Research Institute For Environmental Management Technology, Japan

P2119C-LN **Oxidation of CrAlMgSiN thin films deposited by cathodic arc plasma deposition**

Withdrawn Yeon Sang Hwang, Chun Yu Xu, Sung Bin Won, Dong Bok Lee

Sungkyunkwan University